# **ADDENDUM-1 to RFP**

Sl.	Clause No.	Original Clause as per RFP	Revised Clause
No.			
1.	Section-II. Information to Consultants Clause 1.1.f. (I) Experience Criteria, page 5	(I) Experience Criteria:  The applicant should satisfy the criteria as below:  The Sole Firm or any of the Consortium Members should have:  1. Provided consultancy services for preparation of Detailed Designs & Engineering Drawing Services for atleast 3 (three) "Similar Projects" of similar nature and complexity within the past 15 years. The Construction work of such projects should have commenced.  And  2. Provided Project Management Consultancy (PMC) services (including project implementation supervision & monitoring) for atleast 3 (three) "Similar Projects" within the past 15 years.  For the purpose of Experience Criteria, "Similar Project" shall mean a Trunk Infrastructure project for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Project, each spread over not less than 300 acres area (each comprising of alteast 5 (five) major	(I) Experience Criteria:  The applicant should satisfy the criteria as below:  The Sole Firm or any of the Consortium Members should have:  1. Provided consultancy services atleast any one of the following Categories:  (i) ALTERNATE CATEGORY 1:  Preparation of Detailed Designs & Engineering Drawing Services for Trunk Infrastructure Projects for atleast 2 (two) "Similar Projects" of similar nature and complexity, i.e. within the past 15 years.  "Similar Project" in CATEGORY 1 shall mean a Trunk Infrastructure project for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Projects, each spread over not less than 300 acres area (each comprising of alteast 5 (five) major infrastructure components (viz: Water Supply, Sewerage, Roads & Drains, Solid Waste Management, Power, etc) and with total capital costs not less than INR 200 Crores).
		infrastructure components (viz: Water Supply, Sewerage,	(ii) ALTERNATE CATEGORY 2:
		Roads & Drains, Solid Waste Management, Power, etc) and	a. Preparation of Detailed Designs & Engineering
		with total capital costs not less than INR 200 Crores). The	Drawing Services for Trunk Infrastructure Projects for atleast 1 (one) "Similar Project" of CATEGORY 1

Similar Projects could be either new (greenfield) developments or existing (brownfield) developments.

of similar nature and complexity, i.e. within the past 15 years.

#### **AND**

b. Preparation of Detailed Designs & Engineering Drawing Services for atleast 2 (two) Trunk Infrastructure projects for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Projects, each spread over not less than 150 acres area (each comprising of alteast 3 (three) major infrastructure components (viz: Water Supply, Sewerage, Roads & Drains, Solid Waste Management, Power, etc) and with total capital costs not less than INR 100 Crores).

OR

#### (iii) ALTERNATE CATEGORY 3:

Preparation of Detailed Designs & Engineering Drawing Services for atleast 4 (four) Trunk Infrastructure projects for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Projects, each spread over not less than 150 acres area (each comprising of alteast 3 (three) major infrastructure components (viz: Water Supply, Sewerage, Roads & Drains, Solid Waste Management, Power, etc) and with total capital costs not less than INR 100 Crores).

The Construction work of each of above projects should have commenced. The Projects could be either new (greenfield) developments or existing (brownfield) developments.

Addendum-1 to RFP				
	And			
	2. Provided Project Management Consultancy (PMC) services (including project implementation supervision & monitoring) for atleast any one of the following Categories:  (i) ALTERNATE CATEGORY 1:  Trunk Infrastructure Projects for atleast 2 (two) "Similar Projects" of similar nature and complexity, i.e. within the past 15 years.  "Similar Project" in CATEGORY 1 shall mean a Trunk Infrastructure project for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Projects, each spread over not less than 300 acres area (each comprising of alteast 5 (five) major infrastructure components (viz: Water Supply, Sewerage, Roads & Drains, Solid Waste Management, Power, etc) and with total capital costs not less than INR 200 Crores).			
	OR			
	(ii) ALTERNATE CATEGORY 2:  a. Atleast 1 (one) "Similar Project" of CATEGORY 1 of similar nature and complexity, i.e. within the past 15 years.  AND  b. Atleast 2 (two) Trunk Infrastructure projects for Industrial Area / Industrial Estate OR Residential Townships OR Business Parks OR Special Economic Zone (SEZ) OR Urban Infrastructure Projects, each spread over not less than 150 acres area (each			

					infi Sev Ma	nprising of alteat castructure compone verage, Roads & nagement, Power, et ts not less than INR 1	ents (viz: Water Supply, Drains, Solid Waste tc) and with total capital
2.	Data Sheet	Key	Minimum	Minimum	Atleast Industr Townsl Zone ( spread compri compo Drains	ial Area / Industria nips OR Business Pa (SEZ) OR Urban Into over not less that ising of alteast 3 (the nents (viz: Water Su , Solid Waste Mana	Infrastructure projects for all Estate OR Residential rks OR Special Economic frastructure Projects, each n 150 acres area (each ree) major infrastructure apply, Sewerage, Roads & agement, Power, etc) and ess than INR 100 Crores)
		Professional	Qualification	Experience	Professional	Qualification	The second secon
	Clause 3.3 (iv) Part-I: Detailed Design for Trunk Infrastructur e for whole Project	Team Leader  (Shall be from the lead member of the Consortium)	B.E. (Civil) / B.Tech (Civil) with Masters in Engineering preferably in Infrastructure	20 years; should have experience as a Team Leader (Infrastructure Design of similar nature & complexity) for minimum 3 Similar Projects.	Team Leader  (Shall be from the lead member of the Consortium)	B.E. (Civil) / B.Tech (Civil) with Masters in Engineering preferably in Infrastructure	20 years; should have experience as a Team Leader (Infrastructure Design of similar nature & complexity) for atleast any one of the Alternative Categories of the Experience Criteria.

# RFP For Consultancy Services: Detailed Design for Trunk Infrastructure & Project Management Consultancy (PMC)

3.	Data Sheet	Key	Minimum	Minimum	Key		Minimum	Minimum Experience
		Professional	Qualification	Experience	Professio	onal	Qualification	
	Clause 3.3	Urban and	Masters in Urban	15 years; should have	Urban	and	Masters in Urban	15 years; out of which
	(iv)	Regional	Planning / Masters	experience as a Green	Regional		Planning /	atleast 7 years'
	Part-I:	Planner &	in Urban &	Building Expert in	Planner	&	Masters in Urban	experience shall be as a
	Detailed for	Green	Regional Planning	preparation of	Green		& Regional	<b>Green Building Expert</b>
	Design for Trunk	Building	with certification	Environmentally	Building		Planning with	in preparation of
	Infrastructur	Expert	as Green Buildings	sustainable Master	Expert		certification as	Environmentally
	e for whole			Plan for minimum 1			Green Buildings	sustainable Master Plan
	Project			Similar Project				for minimum 1 Similar
				including setting up				<b>Project of Alternate</b>
				of Goals and action				Category 1 or minimum
				plan as required for				2 Projects of Alternate
				achieving the				Category 2.b. /
				proposed Green				Alternate Category 3 of
				Rating, including				Experience Criteria
				documentation and				including setting up of
				co-coordinating with				Goals and action plan as
				IGBC or equivalent				required for achieving
				rating agencies for				the proposed Green
				pre-certification and				Rating, including
				final certification				documentation and co-
				processes.				coordinating with IGBC
								or equivalent rating
								agencies for pre-
								certification and final
								certification processes.

4.	Data Sheet	Key	Minimum	Minimum	Key	Minimum	Minimum Experience
		Professional	Qualification	Experience	Professional	Qualification	
	Clause 3.3	ICT Expert	Bachelors in	20 years; should have	ICT Expert	Bachelors in	15 years; should have
	(iv)		Electronics &	experience as an ICT		Electronics &	experience as an ICT
	Part-I:		Communication /	Expert for atleast 2		Communication /	Expert for atleast any
	Detailed for		Electrical /	Similar Projects.		Electrical /	one of the Alternative
	Design for Trunk		Electrical &	Experience in design,		Electrical &	Categories of the
	Infrastructur		Electronics	estimation and		Electronics	<b>Experience Criteria</b>
	e for whole		Engineering or	implementation		Engineering or	Experience in design,
	Project		equivalent	services shall be rated		equivalent	estimation and
				higher.			implementation
							services shall be rated
							higher.
5.	Data Sheet	Key	Minimum	Minimum	Key	Minimum	Minimum Experience
		Professional	Qualification	Experience	Professional	Qualification	
	Clause 3.3	Quantity	M.E. / M.Tech	15 years; Should have	Quantity	<b>B.E.</b> / <b>B.Tech.</b>	15 years; Should have
	(iv)	Surveyor	(Civil)	experience as a	Surveyor	(Civil)	experience as a
	Part-I:			Quantity Surveyor and			Quantity Surveyor and
	Detailed Design for			preparation of BOQs,			preparation of BOQs,
	Trunk			Tender Documents,			Tender Documents,
	Infrastructur			Estimates, Rate			Estimates, Rate
	e for whole			Analysis, etc for			Analysis, etc for
	Project			infrastructure works			infrastructure works for
				for large townships/			large townships/
		1	i l	D 1 / CEE	1 1		Business Parks / SEZs /
				Business Parks / SEZs			Business Parks / SEZs /

6.	Data Sheet	Key	Minimum	Minimum	Key	Minimum	Minimum Experience
		Professional	Qualification	Experience	Professional	Qualification	
	Clause 3.3 (iv) Project Management Consultancy (PMC)	Team Leader: Project Chief Engineer (Project Management Expert)	M.E. / M.Tech (Civil)	20 years; should have experience as a Team Leader for PMC Services for Infrastructure implementation (of similar nature & complexity) for minimum 3 Similar Projects, costing not less than Rs.200 crores.	Team Leader: Project Chief Engineer (Project Management Expert)	M.E. / M.Tech (Civil)	20 years; should have experience as a Team Leader for PMC Services for Infrastructure implementation (of similar nature & complexity) for any one of the Alternative Categories of the Experience Criteria.
7.	Data Sheet	Key Professional	Minimum Qualification	Minimum Experience	Key Professional	Minimum Qualification	Minimum Experience
	Clause 3.3 (iv) Project Management Consultancy (PMC)	Dy. Team Leader: Project Management Expert	B.E. / B.Tech (Civil)	15 years; should have experience for PMC Services for minimum for Infrastructure implementation (of similar nature & complexity) for minimum 3 large townships/ Business Parks / SEZs / industrial estates.	Dy. Team Leader: Project Management Expert	B.E. / B.Tech (Civil)	15 years; should have experience for PMC Services for minimum for Infrastructure implementation (of similar nature & complexity) for any one of the Alternative Categories of the Experience Criteria

8.	Data Sheet	Key	Minimum	Minimum Experience	Key	Minimum	Minimum Experience
		Professional	Qualification		Professional	Qualification	
	Clause 3.3	Green	Masters in	15 years; should have	Green	Masters in Urban	15 years; out of which
	(iv)	Building	Urban	experience as a Green	Building	Planning / Masters	atleast 7 years'
	Project	Expert	Planning /	Building Expert for	Expert	in Urban &	experience shall be as
	Management		Masters in	monitoring of parameters		Regional Planning /	a Green Building
	Consultancy (PMC)		Urban &	and achieving the same as		B.E. / B.Tech	Expert for monitoring
	(TWIC)		Regional	required for achieving the		(Civil)	of parameters and
			Planning / B.E.	proposed Green Rating,			achieving the same as
			/ B.Tech	including documentation			required for achieving
			(Civil)	and co-coordinating with			the proposed Green
				IGBC or equivalent rating			Rating, including
				agencies for pre-			documentation and co-
				certification and final			coordinating with
				certification processes.			IGBC or equivalent
							rating agencies for pre-
							certification and final
							certification processes.
9.	Data Sheet	Key	Minimum	Minimum Experience	Key	Minimum	Minimum Experience
		Professional	Qualification		Professional	Qualification	
	Clause 3.3	Quality	M.E. / M/Tech	20 years, Having expertise	<b>Quality Expert</b>	M.E. / M/Tech	10 years, Having
	(iv)	Expert	(Civil)	in Quality Control, Quality		(Civil)	expertise in Quality
	Project			Testing and monitoring for			Control, Quality
	Management			large townships/ Business			Testing and monitoring
	Consultancy (PMC)			Parks / SEZs / industrial			for large townships/
	(1110)			estates.			Business Parks / SEZs /
							industrial estates.

10.	Data Sheet	Key	Minimum	Minimum Experience		Key	Minimum	Minimum Experience
		Professional	Qualification			<b>Professional</b>	Qualification	
	Clause 3.3	Site	B.E. / B.Tech	Atleast 1 no. with min. 20		Senior Sit	B.E. / B.Tech	Each with minimum
	(iv)	Engineers	(Civil)	years experience and other		<b>Engineers</b>	(Civil)	experience not less
	Project			with not less than 10 years				than 10 years, having
	Management Consultancy	(3 Nos)		experience, having		(3 Nos)		expertise in Work
	(PMC)			expertise in Work				Supervision, Quality
	(1112)			Supervision and Quantity				checking and Quantity
				measurements and				measurements and
				Certification for large				Certification for large
				townships/ Business Parks				townships/ Business
				/ SEZs / industrial estates.				Parks / SEZs /
								industrial estates.
								Additional weightage
								of 5 points shall be
								given for atleast 1 key
								Personnel with more
								than 15 years
								experience.
11.	Form of	Penalties				Additional Clau		
	Contract							d in the Agreement or
	Clauses 6.1.							ering of Services on the Penalties levied on the
	(I) b.							e Total Contract Value.
	Penalties				-	WALSE		John C Carra Week I State of
	and 6.1. (II)							
	d. Penalties							

12. Form of Contract Clauses 6.1.

- (I) b. Penalties (D) and 6.1.
- (II) d. Penalties

(D)

of | Penalty for Substitution of Key Personnel

The Client expects all the Key Personnel specified in the Proposal to be available during implementation of the Agreement. The Client will not consider any substitution of Key Personnel except under compelling circumstances beyond the control of the Consultant and the concerned Key Personnel. Such substitution shall be limited to not more than one Key Personnel subject to equally or better qualified and experienced personnel being provided to the satisfaction of the Client. Substitution of one Key Personnel shall be permitted subject to reduction of remuneration equal to 20% (twenty percent) of the total remuneration specified for the Key Personnel who is proposed to be substituted. In case of a second substitution, such reduction would be equal to 50% (fifty per cent) of the total remuneration specified for the Key Personnel who is proposed to be substituted.

# **Penalty for Substitution of Key Personnel**

The Client expects all the Key Personnel specified in the Proposal to be available during implementation of the Agreement. The Client will not consider any substitution of Key Personnel except under compelling circumstances beyond the control of the Consultant and the concerned Key Personnel. Such substitution shall be subject to equally or better qualified and experienced personnel being provided to the satisfaction of the Client. Substitution of Key Personnel shall be permitted subject to reduction of remuneration equal to <a href="https://doi.org/10.1007/journal.org/10.1007/jo

#### **DATA SHEET**

#### **Information to Consultants**

# Revised Clause 5.2 a. (pages 30, 31 & 32)

The Evaluation of **Qualification Proposal** shall be carried out and the number of points to be given under each of the evaluation criteria are:

Sl no	Parameters	Points
(i)	Relevant Experience of the Applicant in carrying out	25
	Design & Detailed Engineering for Trunk Infrastructure	
	Projects	
	a) Project Experience of the applicant	15
		(Maximum Points)
	(i) Minimum Experience as per ALTERNATE CATEGORY 1 / ALTERNATE CATEGORY 2 / ALTERNATE CATEGORY 3	10.00
	(ii) More than minimum experience but less than twice the minimum experience in ALTERNATE CATEGORY 1 / ALTERNATE CATEGORY 2 / ALTERNATE CATEGORY 3	12.00
	(iii) Twice or more than twice the minimum experience in ALTERNATE CATEGORY 1 / ALTERNATE CATEGORY 2 / ALTERNATE CATEGORY 3	15.00
		10.00
	b) Size of Similar Projects (in terms of land extent)	10.00 (Maximum Points)
	(i) Minimum stipulated land extent as per ALTERNATE CATEGORY 1 / ALTERNATE CATEGORY 2 / ALTERNATE CATEGORY 3	6.00
	(ii) 2.00 points for every Similar Project of Alternate	4.00
	Category 1, with total area >350 acres and < 450 acres	(Maximum Points)
	(iii)4.00 points for every Similar Project with total area >450 acres	
	(iv) 1.00 points for every Alternate Category 2.b. / Alternate	
	Category 3 Project_with total area >200 acres and < 300 acres	
	(v) 2.00 points for every Alternate Category 2.b. / Alternate Category 3 Project_with total area >300 acres	
·		
(ii)	Relevant Experience of the Applicant in providing	25
	Project Management Consultancy (PMC) services	
	(including work supervision & monitoring) for	
	implementation of Trunk Infrastructure Projects	15
	a) Project Experience of the applicant	15 (Manipus Paints)
		(Maximum Points)

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	Addendum-1 to RFP	
	(i) Minimum Experience as per ALTERNATE CATEGORY	10.00
	1 / ALTERNATE CATEGORY 2 / ALTERNATE	
	CATEGORY 3	
	(ii) More than minimum experience but less than twice the	12.00
		12.00
	minimum experience in ALTERNATE CATEGORY 1 /	
	ALTERNATE CATEGORY 2 / ALTERNATE	
	CATEGORY 3	
	(iii) Twice or more than twice the minimum experience in	15.00
	ALTERNATE CATEGORY 1 / ALTERNATE	
	CATEGORY 2 / ALTERNATE CATEGORY 3	
	CHIEGORI 27 HETERWHIE CHIEGORI 3	
	L) C:f C::1 D:4- (: 4	10.00
	b) Size of Similar Projects (in terms of land extent)	10.00
		(Maximum Points)
	(i) Minimum stipulated land extent as per ALTERNATE	6.00
	CATEGORY 1 / ALTERNATE CATEGORY 2 /	
	ALTERNATE CATEGORY 3	
	(ii) 2.00 points for every Similar Project of Alternate	4.00
	Category 1, with total area >350 acres and < 450 acres	(Maximum Points)
	(iii)4.00 points for every Similar Project with total area	
	>450 acres	
	(iv) 1.00 points for every Alternate Category 2.b. / Alternate	
	Category 3 Project_with total area >200 acres and < 300	
	acres	
	(v) 2.00 points for every Alternate Category 2.b. / Alternate	
	Category 3 Project with total area >300 acres	
(111)		T =-
(iii)	Key Professionals	50
		(Maximum points)
		(Total Score for Key
		Professionals shall
		be arrived by
		dividing the Score
	Design & Detail Francisco Trans	C
	Design & Detail Engineering Team	achieved by 5)
	(i) Team Leader	30
	(ii) Water supply and Waste Water Expert	10
	(iii) Power Supply Expert	10
	(iv) Transportation Expert (Highways/Roads)	10
	(v) Green Building Expert	10
	(vi) ICT Expert	10
	(vii) Urban and Regional Planner & Landscaping Expert	10
	(viii) Structural Engineer	10
	(ix) Quantity Surveyor	10
	(x) Environment Expert	10
	_	
	<b>Project Management Consultancy Team</b>	
	(i) Team Leader: Project Chief Engineer (Project	30
<u></u>	(1) rount bouter . 1 roject Chief Engineer (1 roject	50

# RFP For Consultancy Services: Detailed Design for Trunk Infrastructure & Project Management Consultancy (PMC)

Addendum-1 to RFP					
Management Expert)					
(ii) Dy. Team Leader: Project Management Expert	20				
(iii) Green Building Expert	10				
(iv) Electrical & HVAC Engineer;	10				
(v) Water Supply & Sewerage Engineer;	10				
(vi) Quality Expert	15				
(vii)Senior Site Supervision Engineer 1	15				
(viii) Senior Site Supervision Engineer 2	10				
(ix) Senior Site Supervision Engineer 3	10				
Total	100				

The number of points to be given for qualifications and competence of the key professional staff for the assignment are:

Sl no	Parameters	% Points
(i)	General qualifications	30
(ii)	Experience in Projects	70
	(i) No of relevant Projects	40%
	(ii) Nature of Services and Role Performed	40%
	(iii) Size of Projects	20%
	Total	100

The minimum qualification score (Sq) required to pass: 70 Points