

**ANNEX A****PROJECT: DESIGN SERVICES FOR THE REHABILITATION OF WATER SUPPLY AND SANITARY SEWAGE SYSTEM AT MAIN OFFICE BUILDING****QUERIES/CLARIFICATION RAISED DURING THE PRE-BID CONFERENCE :**

<b>Queries/Clarifications</b>		<b>TWG/BAC Reply</b>
1.	Clarification on the number of Financial Proposal Forms for submission: do we need to accomplish six (6) as indicated under Instruction to Bidders or four (4) as per Bid Data Sheet	Bidder shall submit Four (4) Financial Proposal Forms as indicated in the Bid Data Sheet clause 11.2: FPF 1 – Financial Proposal Submission Form FPF 2 – Summary of Costs FPF 3 – Breakdown of Remuneration per Activity FPF 4 - Miscellaneous Expenses
2	If we need to conduct a site inspection, when is the best time for this?	Bidder may conduct site inspection on Friday September 22, 2023 at 2:00pm.
3	Regarding the bidding fee of ₱3,000, can we have it processed simultaneously with the submission or prior to submission of bids?	Payment for the Bidding Documents shall be before the deadline of the submission of bids.
4	As stated on the scope of services item 1.3, we need to conduct survey, should we also include building assessment?	Only activities pertaining to Plumbing and Sanitary System of the building as indicated in the Terms of Reference shall be conducted, including the proposed locations of new soil/waste/vent stack, drainpipe and provision of cladding.

**WRITTEN QUERIES :**

<b>Queries/Clarifications</b>		<b>TWG/BAC Reply</b>
1, 5, 7.	<p>Is there existing as-built plans (Archi, Mech, Plumbing) and site Devt. Plan, Drainage layout, utilities?</p> <p>Is there any available other documents related to Sanitary and Plumbing?</p> <p>Is there existing As-built drawings of building plumbing such as: soil and vents, water and storm drainage system?</p>	Only construction plans for plumbing and sanitary sewage system of the building are available. The consultant shall conduct a survey of the existing plumbing & sanitary facilities/components as required under the Schematic Design Stage.
2.	Where is the STP located?	None
3, 4, 8	<p>Where is the drainage main line location (tapping point)</p> <p>Where does the main water line supply located?</p> <p>Where are the tapping points for the sewer, storm and water (need as-built site dev plan (water, sewer and drainage) located?</p>	Please refer to the attached plans. For your reference.

6.	Is there any design guidelines basis from SSS?	Design for plumbing and sanitary sewage system shall be in accordance with the Codes and Standards (please refer to TOR) including applicable laws and regulations and based on the result of survey / assessment of existing plumbing & sanitary facilities of the building.
9.	Since this building is in Quezon City, we have adopt the PGBC, Philippine Green Building Code provisions for the rainwater and/or grey wastewater harvesting for toilet flushing's and planters irrigation.	Please consider during the schematic design stage
10.	We need to visit the site for investigation, assessment and recommendations. When can we do a site inspection?	Bidder may conduct site inspection on Friday September 22, 2023 at 2:00pm.
	<b>SEWER</b>	
1.	Surely this are existing cast-iron pipes installation, therefore already corroded and need to rehabilitate by installing a new technology plastic pipes and fittings from a costly Selenta pipes and fittings to the lowly pvc pipes and fittings and depending on the serviceable life of the building	To be considered during the Schematic Design Stage
2.	Any sewer gas and sewage leaks from the suspended pipes and fittings and down underground of ground floor slab for the sewage leaks? Need to check with the building maintenance for the reports	Kindly include during the conduct of site inspection and coordination with the EFMD's representative.
	<b>DRAINAGE</b>	
1.	Is there any available flood report as per typhoon Ondoy's and other strong typhoon experience	Yes
2, 3, 5	<p>Is the site near water sources like rivers and creeks that cause overflows? And to have a detention tank if the site is a flooded area since this detention tank will double act as a rainwater reuse tank for toilet flushing again as per PGBC compliance to the code.</p> <p>Are there existing pipes and fittings are asbestos and the downspouts are embedded inside the structural columns? These should be replaced and recommended for re-piping and vacation of occupants from the building.</p> <p>Any storm water leaks from the suspended pipes and fittings and underground pipes? Need to check</p>	Kindly include in the conduct of site inspection and coordination with the EFMD's representative

	with the building maintenance for the report	
4.	A need for soils report for the presence of water table at the basement, may we verify if we will include soil investigation on the scope of services.	Should soil investigation is necessary to come up with the design of plumbing facilities at the basement, it should be considered during the schematic design stage.
	<b>WATER SUPPLY</b>	
1,2	Is there any water interruption report before?  How many days the site experiences without water?	None
3.	What are water pressures at water main?	To be determined during the conduct of site inspection and coordination with the EFMD's representative
4,5	See design intent above for reuse of rainwater and/or grey wastewater therefore a (2) two pipe system design for potable and non-potable water supply system, one for domestic use, cleaning and culinary, while the other for toilet flushing.  Surely this are existing galvanize-iron pipes installation, therefore already corroded and need to rehabilitate by installing a new technology plastic pipe and fittings like PPR.	To be considered during the Schematic Design Stage