



TERMS OF REFERENCE

SUPPLY AND DELIVERY OF ONE (1) MULTIMEDIA PROJECTOR (MWSS-2021-PRO)

A. OBJECTIVE

The Water and Sewerage Management Department (WSMD) of the Metropolitan Waterworks and Sewerage System – Corporate Office (MWSS-CO) conducts, attends, and participates on different meetings in line with its Governance Commission for GOCCs (GCG) – approved functions. In addition, to improve public knowledge on water and wastewater services of the Agency, the Department will conduct Information, Education, and Communication (IEC) campaigns to different barangays and schools annually. To improve productivity, provide an efficient and productive delivery of its services, and promote interactive and collaborative public engagement, it plans to procure one (1) multimedia projector.

B. MODE OF PROCUREMENT

The mode of procurement shall be small value as prescribed under Section 53.9 and Annex "H" of the 2016 Revised Implementing Rules and Regulations (RIRR) of Republic Act No. 9184, otherwise known as the Government Procurement Reform Act.

C. MINIMUM TECHNICAL SPECIFICATIONS

Please be guided by the following specifications.

Specifications	Description
Native Resolution	(1920 x 1200)
Projection Lens Type	Optical Zoom (Manual) / Focus (Manual)
Light Source Type / Life (Normal/Eco)	Lamp / 5,000 hrs (Normal); 10,000 hrs (Eco)
Brightness white light output (Normal/Eco)	3,800 lumens (Eco) / 5,000 lumens (Normal)
Colour Light Output	5,000 lumens
Screen Size (Projected Distance):	
Zoom: Wide	50" – 300" (1.46 – 8.95m)
Zoom: Tele	50" – 300" (2.43 – 14.79m)

Specifications	Description
Connectivity	2-HDMI, 2-VGA, USB, LAN, RCA,RS-232C, Stereo Mini Jack
Wireless Specifications	IEEE 802.11 b/g/n
Contrast Ratio	15,000:1
Internal Speaker sound output	16W
Start-Up Period	8 seconds max, Warm-up Period: 30 seconds max
Cool Down Period	Instant Off
Direct Power On / Off	Yes
Power Supply Voltage	100 – 240 V AC ± 10%, 50/60 Hz
Accessories	Carry Bag Remote Control White Screen 72"x72" (minimum) 2-pcs laser pointer (LED) compatible

Note to Bidders: Technical brochure for each item in the proposal shall be provided.

D. DELIVERABLES

The Supplier shall deliver one (1) unit Multimedia Projector within thirty (30) calendar days from receipt of the Notice to Proceed (NTP). The Supplier shall demonstrate on the use, features and maintenance of the unit as required by MWSS-CO.

E. WARRANTY

The Supplier warrants MWSS-CO that the delivered equipment shall be free from defects in material and workmanship for a period of one (1) year after issuance of Certificate of Satisfactory Acceptance.

F. PAYMENT SCHEME

Payment shall be made within Thirty (30) days upon complete delivery of one (1) units of high lumens projector and presentation of the required documents for billing subject to the usual government and auditing rules and regulations and inspection of the Final Inspection and Acceptance Committee.

G. OTHER DOCUMENTS REQUIRED FOR SUBMISSION

1. Proof of PhilGEPS Registration
2. Mayor's or Business Permit
3. Income/Business Tax Return (Latest Calendar Year)

- 4. Duly Notarized Omnibus Sworn Statement, and if applicable, together with Special Power of Attorney or Secretary's Certificate.
- 5. Quotation Sheet

Prepared by:

TECHNICAL WORKING GROUP (TWG)

JEFFERIC JOHN B. DELA PAZ
Member

JOHN LOWEL F. FRADEJAS
Member

ATTY. PORTIA LEAH N. LAYNO
Member

CONRAD MATTHEW F. SORIANO
Member

ISABEL V. BAGAPORO
End-User, Provisional Member

PATRICK JAMES B. DIZON
Vice-Chairperson

BYRON A. CARBON
Chairperson

Approved By:

BIDS AND AWARDS COMMITTEE (BAC)

RONALD S. ABRIGO
Member

RAMON R. FABUL
Member

ATTY. AUGUSTINE M. VESTIL, JR.
Member

JOCELYN M. TOLEDO
Vice-Chairperson

JOSE D. DORADO, JR.
Chairperson