

Republic of the Philippines GENERAL SANTOS CITY WATER DISTRICT

E. Fernandez Street, Barangay Lagao General Santos Telephone No.: 552-3824; Telefax No.: 553-4960 Email Address: gscwdprocurement@yahoo.com

REQUEST FOR QUOTATION

DATE:

RFQ #:3-0823-029

9/19/2029

SUPPLIER: ADDRESS: TELEPHONE NO. :				
TIN NO. :				
stating the sh representative	e your lowest price on the item/s listed be nortest time of delivery and submit your not later than 9/25/2029, Pls. furnish terms and conditions contained therein.	quotat	ion dul	y signed by you
ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE
1	FIBER OPTIC FUSION MACHINE: PLEASE SEE ATTACHED SPECIFICATIONS-ABC: PHP 75,000.00 ################################	1	unit	P
Delivery Term: Price Validity : Terms of Payment: Place of Delivery *****No partial de Note: 6% WITHHOLD: PR NO.: 0223-016 Requested by: GESEM R. CABAÑI Supersong Materia	elivery allowed**** ING TAX DEDUCTION ERO	Price c		: plier

Republic of the Philippines



GENERAL SANTOS CITY WATER DISTRICT (GSCWD)

GSCWD Bldg., E. Fernandez Street (Emergency Road), Lagao, General Santos City Telephone No.: 552-3824 E-mail Address: gscwaterdistrict@yahoo.com

TECHNICAL SPECIFICATION

TITLE:

PURCHASE OF ONE (1) BRAND NEW FIBER OPTIC FUSION SPLICER MACHINE

I. SCOPE OF CONTRACT

The scope of work shall be supply and delivery of **ONE** (1) **BRAND NEW FIBER OPTIC FUSION SPLICER MACHINE** to General Santos City Water District.

II. TECHNICAL

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Applicable Fiber	SMF (G.652), MMF (G.651), DSF (G.653), NZDSF (G.655)		
Fiber Diameter	Cladding: 80-150um: Coating: 0.1-3mm		
Alignment Method	Core, Cladding		
Focus Mode	Six-motor Auto Focus		
Splicing Method	Auto / Manual		
Splicing time	8 second		
Pull Test	1.96-2.25N		
Image Display	Capacitive 5.5 inches Touch LCD Screen		
Magnification	300 (X/Y), 150 (X/Y Synchronization)		
Splicing Method	1000 groups		
Typical Heating time	18s		
Heating time	0-60s		
Heat Shrinkable Sleeve	20mm, 30mm, 40mm, 50mm, 60mm		
Red Light (VFL)	>10mW		
Operation Interface	GUI		
Electrode Life	3000 Times		
Lighting Method	Auto / Manual		
Battery Capacity	7800mAh		
Charging time	3.5H		
Output Voltage	DC 11.1V		
Charger	Input: AC 100-240V, 50/60Hz, Output: DC13.5V/4A		
Package Inclusion List	Tool Box, Stool, Fiber Optic Cutting Knife, Leather Wire Pliers, Three-port Fiber Stripping Forceps, Electrode Rod, Anti drop bag, Power Cord, Power Adapter, Welding Machine shoulder Strap, Fusing		

Machine Handheld Belt, 50 Optical Fiber Heat Shrink Tubes, 50 Rubber Heat shrinkable tubes, Knife adjusting wrench, Special fiber for fusion correction, Brush, Cutting Knife Placement Plate.

III. TERMS AND CONDITIONS:

- 1. The supplier shall provide at least one (1) year warranty on parts.
- 2. The supplier shall provide basic training that covers fiber optic termination, splicing, and machine operation.
- 3. All training materials must be provided by the supplier.
- 4. The supplier must train a minimum of three (3) personnel from GSCWD.
- 5. The supplier must have a physical store/location within in General Santos City for the purpose of providing after sales assistance.

Prepared by:

TECHNICAL WORKING GROUP FOR INFORMATION COMMUNICATION AND

TECHNOLOGY INFRASTRUCTURE GROUP

PHYLL PATRICE BRAGATA, CPE

TWG - Mercher

GABALES, REE