



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:

8/8/2023

RFQ #:3-0823-029

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 8/12/2023, Pls. furnish t terms and conditions contained therein.	elow sub quotat chis off	ject to ion dul ice the	general condition y signed by you following article:
ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE
1	FIBER OPTIC FUSION MACHINE: PLEASE SEE ATTACHED SPECIFICATIONS-ABC: PHP 75,000.00 ################################	1	unit	P
Date of Delivery: Price Validity : Perms of Payment: Place of Delivery: *****No partial de Note: 6% WITHHOLDI PR NO.: 0223-016 Requested by: ###################################	livery allowed**** NG TAX DEDUCTION	Price qu	oted by: Supp	lier





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 ERAGATA, CPE

TWG - Member

GABALES, REE