

NO: \_\_\_\_\_

**SUPPLEMENTAL/BID BULLETIN NO. 1**

**TITLE** : SUPPLY, DELIVERY AND INSTALLATION OF LOCAL NETWORK INFRASTRUCTURE FOR DSWD FIELD OFFICES  
**ITB NO.** : GOP/20-DSWD-043  
**DATE** : 15 JULY 2020

This Supplemental/ Bid Bulletin is issued to all prospective bidders announcing changes and clarifications in the Bidding Documents, to wit:

**I. Section III. Bid Data Sheet**

Particulars	From	To
ITB Clause 29.2	4) Original and duly notarized certification that the Service Provider have done at least five (5) successful projects involving the quoted service with certifications and proof of satisfactory service from previous or existing clients.	<b>4) Original and duly notarized certification that the Service Provider have done at least three (3) successful projects involving the quoted service with certifications and proof of satisfactory service from previous or existing clients.</b>

**II. Section VII. Technical Specifications**
**A. Changes**

Particulars	From	To
5. Qualification of Service Provider	5.1. The Service Provider should have done at least five (5) successful projects involving the quoted service with certifications and proof of satisfactory service from previous or existing clients.	5.1. The Service Provider should have done at least three (3) successful projects involving the quoted service with certifications and proof of satisfactory service from previous or existing clients.

**B. Clarifications**

Particulars	Bidder's Clarification	DSWD Response
1.2. The Service Provider shall provide a structured cabling system inclusive of 22 RU data cabinets	With regards to the statement "Should there be a need to replace the existing data cabinets to accommodate all the	<b>In case the data cabinets are no longer enough, the service provider should provision at least two (2) units of 22 RU Data</b>

<p>should the existing data cabinets of the Field Offices are no longer enough. Should there be a need to replace the existing data cabinets to accommodate all the equipment, the service provider shall provide the replacement. The replacement shall include the unmounting and mounting of equipment and termination and re-harnessing of the structured cabling systems.</p>	<p>equipment, the service provider shall provide the replacement”, can the DSWD identify the sites that have cabinets with already limited space or should the bidder consider all sites?</p>	<p><b>Cabinets per DSWD Field Office</b></p>
<p>1.6. The Service Provider shall capacitate the network engineers of DSWD Central Office and may we clarify if knowledge transfer can be an alternative Field Offices by providing certification and technology transfer training.</p>	<p>May DSWD clarify if knowledge transfer can be an alternative for the certification and technology transfer training requirement? Can the bidder do on-line training to follow the physical distance mandate of the government?</p>	<p><b>If any mode of Community Quarantine is not yet lifted by the time the training is to be conducted, then online training is acceptable. However, if situations already normalize, the onsite/ face-to-face training is required.</b></p>
	<p>Is certification to be provided coming from the bidder, that the bidder has done knowledge transfer?</p>	<p><b>What DSWD meant by this provision is that the Service Provider shall provide certification trainings to the DSWD Central Office and Field Offices. For example, if the offered ICT equipment is Cisco, then the certification training to be conducted is Cisco Certified Network Associate (CCNA). The training should be conducted by a Certified Trainer.</b></p>
<p>2.1.3. The Service Provider shall interconnect access switch to the existing Distribution Switch.</p>	<p>Is the Access switch and Distribution Switch currently interconnected?</p> <p>Can the DSWD provide the existing access and</p>	<p><b>The current access switches are already connected to the Distribution Switches. The scope of this project is to interconnect the</b></p>

	distribution switches and available ports?	<b>access switches in this project to the existing distribution switches.</b>
2.1.4. All network cables shall be properly terminated, tagged, documented, and tested using a certified cable tester to obtain accurate results.	Can DSWD identify which certifying body is looking for?	<b>Any certifying body is acceptable as long as the cable tester to be used complies with industry standards such as TIA, ISO, or any industry standards.</b>
2.1.6. Installation shall include all civil works and labor for the cabling, demolition, excavation, and restoration of walls, floors, and other physical changes in the buildings or campus.	Is the Building Admin per FO part of the panel who will verify/ validate/approve the bidder's design, this is to make sure that there will be no delays, like requesting for permits that will hamper the bidder's timeline?	<b>The approval of the layout will be done by the respective Building Admin of DSWD Field Offices.</b>
	Is the verification, validation and approval of the bidder's design activities will be done after NTP is issued?	<b>Submission of Plans for approval may be done once Notice to Proceed is already issued to the winning bidder.</b>
2.1.7. All cabling installations shall be done under the direct supervision of a Certified Structured Cabling Installer.	Can DSWD identify which certifying body is looking for?	<b>The installer should be certified by the offered brand of the cabling. For example, if the offered brand is Panduit, then the installer should have a certification from Panduit.</b>
5.2. The offered brand for the switches and wireless access should have at least five (5) existing medium to large-scale deployments (at least 200 units deployment each for switches and wireless access points) in the Philippines or Internationally.	Can the DSWD lower the number of deployments from five (5) to three (3) existing medium to large-scale deployments?	<b>No changes.</b>
5.5. The Service Provider should have certified Engineers of the offered brand both network equipment and cabling.	Can the DSWD limit the requirement to network equipment only?	<b>No changes.</b> To ensure the quality of the deployment of network equipment and cabling, both network equipment and structured cabling

		should be handled by certified Engineers.
6. FLOOR PLANS	Can the DSWD provide the floor plans with dimensions and measurements of Field Offices?	<b>Detailed floor plans will be provided to the winning bidder.</b>
	Can the DSWD provide the list of all equipment to be replaced, indicating its Brand and model?	<b>The brand and model of the equipment to be replaced will be provided to the winning bidder.</b>
	Can the DSWD extend for another five (5) days the the project submission?	<b>DSWD is not amenable with the extension of bid submission.</b>
<p>2.4.2.9.2. Public cloud integration – This controller could be able to integrate with the public cloud platform to provide simplified O&amp;M and value- added services.</p> <p>2.4.2.10. The public cloud platform should be able to monitor AP and AC of all 16 DSWD field offices on a centralized graphical user interface dashboard, including devices operating status (list of AC, AP and associated STAs) system utilization (Top 5 CPU and RAM utilization), multi-dimensional alarms and reports.</p> <p>2.4.2.11. The public cloud platform should be able to show evaluated health score of the whole wireless system of DSWD Field Office.</p> <p>2.4.2.12. The public cloud platform should provide multiple administrative roles with different privileges, i.e. super</p>	Can the bidder provide different brands to these specifications so as not to limit the technology and brands?	<b>No changes.</b> But these specifications are open and can be complied by multiple brands.

<p>user to manage the whole wireless network for the tenant, sub accounts for operation and management of designated office.</p> <p>2.4.2.13. The public cloud platform should be able to provide various authentication method, including one- click authentication, SMS, Facebook, PPSK and customized landing page editing (content in the portal page should be drag and drop).</p> <p>2.4.3.7. Performance: Max data rate: <math>\geq 2,400</math>Mbps for 5GHz radio / <math>\geq 300</math> Mbps for 2.4GHz radio.</p> <p>2.4.3.8. Maximum 512 associated client devices per radio &amp; <math>\geq 16</math> BSSIDs per radio.</p> <p>2.4.3.9.1. Support triple - radio mode: dual 5 GHz and one 2.4GHz for high-density access scenario at a rate of up to 2.7Gbps.</p> <p>2.4.3.9.2. Software configurable radio support, 2.4G radio can be adjusted to 5G band.</p> <p>2.4.3.9.4. 5G radio priority to assign 5G radio-supported clients to 5G radio, prior to 2.4G.</p> <p>2.4.3.10. Security features such as integrated wireless intrusion protection, threat protection and mitigation, and eliminates the need for separate RF sensors &amp; security appliances.</p>		
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2.4.4.1. Interfaces: 2x 10/100/ 1000M self-adaptive Ethernet Interface (RJ-45), 1x 100/ 1000M /2.5G/ 5G/ 10G self-adaptive Ethernet Interface (RJ-45), 1xSerial console interface (RJ-45).

2.4.4.2. Support dual uplink aggregation to ensure redundancy and maximum network availability.

2.4.4.4. Interface support PoE -out for IoT expansion (BLE, RFID and Zigbee).

2.4.4.6. Performance: Max data rate: ≥4800Mbps for 5Ghz radio /≥575 Mbps for 2.4Ghz radio; Integrated built-in omnidirectional antenna; 2512 associated client devices per radio & ≥16 BSSIDs per radio.

2.4.4.7. Support triple-radio mode: dual 5 GHz and one 2.4GHz for high-density access scenario at a rate of up to 5.3Gbps.

2.4.4.8. IP Rating of IP68 for outdoor environment.

2.4.4.9. 5G radio priority to assign 5G radio-supported clients to 5G radio, prior to 2.4G.

2.4.4.11. Security features such as integrated wireless intrusion protection, threat protection and mitigation, and eliminates the need for

separate RF sensors & security appliances.		
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**III. Deadline for the Submission and Receipt of Bids**

The schedule for the deadline for the submission and receipt of bids is on 22 July 2020 at **09:00 AM**. Bids must be delivered to the BAC Secretariat Office, Ground Floor, DSWD Central Office. **Late Bids will not be accepted.**

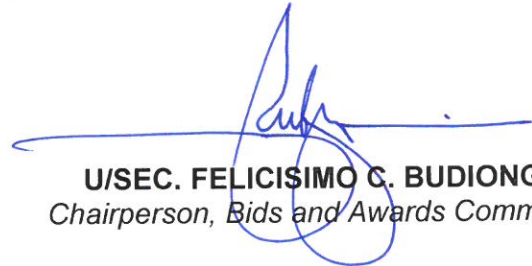
The Bid Opening will immediately follow after the deadline of submission and receipt of bids, to be held at the DSWD Auditorium, 4/F Magiliw Building, DSWD Central Office, IBP Road, Constitution Hills, Quezon City.

**IV. Issuance of Bidding Documents**

The issuance of bidding documents is until **22 July 2020 at 08:00 AM**.

This Bid Bulletin shall form part of the bidding documents.

Please be guided accordingly.



**U/SEC. FELICISIMO C. BUDIONGAN**  
*Chairperson, Bids and Awards Committee*

**Please accomplish the portion below and send it to facsimile no. (02) 951-7116 or email at [bacsec@dswd.gov.ph](mailto:bacsec@dswd.gov.ph).**

**RECEIVED BY** : \_\_\_\_\_ **DATE:** \_\_\_\_\_  
(SIGNATURE OVER PRINTED NAME)

**DESIGNATION** : \_\_\_\_\_

**COMPANY** : \_\_\_\_\_