

BID BULLETIN NO. 2 28 October 2024

Design, Supply, Delivery, Installation, Integration, Testing, Commissioning, and Training for One (1) Set Digital TV Transmission Equipment with Satellite Receiver and Antenna Systems for PTV Legazpi of the People's Television Network, Inc. (PTNI) ITB No. 2024-0011

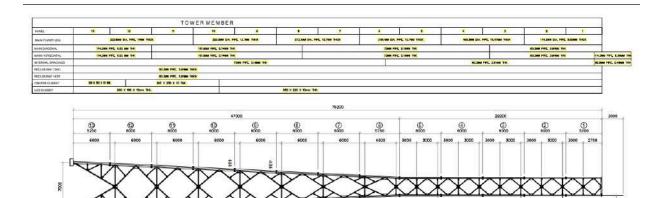
This bulletin is being issued to revise/clarify certain portions of the bidding documents. This shall form an integral part of the bidding documents for the above-stated project.

ADDITIONAL INFORMATION

Additional Details of the following as "Annex A"

- Antenna Configuration
- Electrical System
- Floor Plan
- Tower





MDP SCHEDULE OF LOADS :

DESCRIPTION	NO. OF	SWITCHES				Lawrence-	NATTACE	AMPERE PER PHASE				AM	PERE PER PH	UASE	SIZE OF WIRE and CONDUITS		
	CIRCUIT	S1	S2	\$3	S3W	VOLTAGE	WINTWAE	AN	BN	CN	POLE	AT	Æ	KAIC	WRE	GROUND	CONDUIT
PP1	1					230	290	50 A.		- Seculo	3Þ	100	50	10	2-22mm, THHN 2	1-14mm,THHN ³	30mm.Ø EMT PIPE
SPARE	2					230	120	50 A.	1		3P	100	50	10	2+22mm, THHN 2	S-14mm, THHN ²	32mm.@ EMT PIPE
SPARE	3					230	125	50 A.			3P	190	50	10	2-22mm THHN ²	1-14mm,THHN ²	32mm.@EMT FIPE
SPARE	4		1			230	120	50 A.			зР	100	50	10	2-22mm, THHN 2	1-14mm,THHN ²	32mm.8 EMT PIPE
SPARE	5					230	120	50 A.			39	60	50	10	2-22mm, THHN 2	1-14mm,THHN ³	32mm,Ø EMT PIPE
SPARE	6	1				230	120	50 A.			3P	60	50	10	2-22mm THHN 2	1-Hames THHN ³	32mmuØ EMT PIPE
TOTAL						230	880	3684,						1			
FION:												168: 2-22mm		Lámm THN	N IN 37mm21 RSC		
	PP1 SPARE SPARE SPARE SPARE TOTAL ION:	DESCRIPTION CIRCUIT FP1 1 SPARE 2 SPARE 3 SPARE 4 SPARE 5 SPARE 6 TOTAL ION:	DESCRIPTION CIRCUIT S1 FP1 1 SPARE 2 SPARE 3 SPARE 5 SPARE 5 SPARE 6 ICON:	DESCRIPTION CIRCUIT S1 S2 FP1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CIRCUIT S1 S2 S3 FP1 1 SPARE 2 SPARE 3 SPARE 3 SPARE 6 SPARE 6	Dissolution CIRCUIT \$1 \$2 \$5 \$394 FP1 1	DESCRIPTION C/RCUTT S1 S2 S3 S3/// Volume FP1 1 230 SPARE 2 230 SPARE 3 230 SPARE 3 230 SPARE 5 230 SPARE 6 230 230 SPARE 6 230 SPARE 6 230 SPARE 6 230 SPARE 6 230 TO T AL 230 230	DESCRUTION CRCUIT S1 S2 S3 W/V ALLINE W/V ALLINE FF1 1 230 280 SPME 2 230 280 SPME 3 210 125 SPME 5 210 126 SPME 5 230 126 SPME 5 230 126 SPME 5 230 126 SPME 5 230 126 SPME 230 126 TO T AL 230 80	DESCRUTION CIRCUIT S1 S2 S3 VOLTAGE POLITAGE AN FF1 1 0 0 0 230 2800 SIA. SPARE 2 0 0 0 0 120 39A SPARE 3 0 0 0 0 120 126. 39A. SPARE 3 0 0 0 0 120 126. 39A. SPARE 5 0 0 0 0 230 120 126. 39A. SPARE 5 0 0 0 0 230 120 126. 39A. SPARE 5 0 0 0 0 230 120 39A. TO TAL 0 0 0 0 0 300 300A.	DESCRUTION CIRCUIT S1 S2 S3 VULLIAUE VILIAUE </td <td>DESCRUTION CIRCUIT S1 S2 S3 VULLIAGE MILIAGE AN DN CN FF1 1 C C 230 280 90A. C C SPARE 2 C C C 230 280 90A. C C SPARE 3 C C C 230 126 90A. C C SPARE 3 C C C 230 126 90A. C C SPARE 5 C C 230 126 90A. C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C <t< td=""><td>DESCRUTION CIRCUT S1 S2 S3 S3W VULRICE N1 MAGE AN BN CN PPCLE PF1 1 1 2 2 3 39U 30A 9U 3PA SPARE 2 2 2 230 289 30A 0 3P SPARE 2 2 2 230 120 30A 0 3P SPARE 3 2 2 3 200 120 30A 0 3P SPARE 3 2 2 3 200 120 30A 0 3P SPARE 5 2 2 2 200 120 30A 0 3P SPARE 5 2 2 2 200 120 30A 0 3P SPARE 5 2 2 200 80 30A 0 0 3P TO TA L</td><td>DESCRUTION CIRCUT S1 S2 S3 S39 VULRING NIT NO. AN BN CN PCLE AT PF1 1 0 0 0 230 280 90A. 0 39P 100 SPARE 2 0 0 0 200 120 90A. 0 39P 100 SPARE 3 0 0 0 120 120 90A. 0 39P 100 SPARE 3 0 0 0 120 120 90A. 0 39P 100 SPARE 3 0 0 0 120 90A. 0 39P 100 SPARE 5 0 0 0 120 90A. 0 39P 100 SPARE 5 0 0 120 90A. 0 39P 60 SPARE 5 0 0 200 80</td><td>Desker ford CRC UIT S1 S2 S3 SV/V PALLING AN BN CN PACLE AT AF FF1 1 1 1 1 1 2 2 32 320 280 30A 1 3P 3P 100 59 SPAFE 2 1 1 1 1 1 1 1 200 200 30A 1 3P 100 50 SPAFE 3 1 1 1 1 1 1 1 1 1 10 30 SPAFE 3 1 1 1 1 1 10 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100</td><td>Description CIRCUIT S1 S2 S3 VOLTAGE MIT MA BN CN PCLE AT AF KNC FP1 1 0 0 0 230 280 984. 0 99 100 99 90 90 SPARE 2 0 230 280 984. 0 99 100 90 90 90 SPARE 2 0 230 120 916. 0 39 100 50 90 SPARE 3 0 120 120 916. 0 39 100 50 90 SPARE 4 0 120 120 90.4. 0 39 100 50 90 SPARE 5 0 230 120 90.4. 0 39 60 90 90 90 90 90 90 90 90 90 90 90 90</td><td>CIRCUIT S1 S2 S3 S300¹ VOLTAGE VAN BN CN POLE AT AF KAIC WIRE FP1 1 0 0 0 230 280 314. 0 9P 100 50 100 220m, THAN² SPARE 2 0 120 314. 0 9P 100 50 100 220m, THAN² SPARE 3 0 120 314. 0 9P 100 50 100 220m, THAN² SPARE 3 0 120 314. 0 9P 100 50 100 220m, THAN² SPARE 3 0 120 320 120 304. 0 9P 100 50 10 220m, THAN² SPARE 5 0 230 120 304. 0 9P 60 80 10 220m, THAN² SPARE 6 0</td><td>DESCRIPTION CRCUT S1 S2 S3 S300¹⁰ OLL Rec AN BN CN PCLE AT AF AF W/V W/RE CRCUT FP1 1 0 0 0 2300 2300 2300 900 390 100 50 90 22000 1440² 1440²</td></t<></td>	DESCRUTION CIRCUIT S1 S2 S3 VULLIAGE MILIAGE AN DN CN FF1 1 C C 230 280 90A. C C SPARE 2 C C C 230 280 90A. C C SPARE 3 C C C 230 126 90A. C C SPARE 3 C C C 230 126 90A. C C SPARE 5 C C 230 126 90A. C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C <t< td=""><td>DESCRUTION CIRCUT S1 S2 S3 S3W VULRICE N1 MAGE AN BN CN PPCLE PF1 1 1 2 2 3 39U 30A 9U 3PA SPARE 2 2 2 230 289 30A 0 3P SPARE 2 2 2 230 120 30A 0 3P SPARE 3 2 2 3 200 120 30A 0 3P SPARE 3 2 2 3 200 120 30A 0 3P SPARE 5 2 2 2 200 120 30A 0 3P SPARE 5 2 2 2 200 120 30A 0 3P SPARE 5 2 2 200 80 30A 0 0 3P TO TA L</td><td>DESCRUTION CIRCUT S1 S2 S3 S39 VULRING NIT NO. AN BN CN PCLE AT PF1 1 0 0 0 230 280 90A. 0 39P 100 SPARE 2 0 0 0 200 120 90A. 0 39P 100 SPARE 3 0 0 0 120 120 90A. 0 39P 100 SPARE 3 0 0 0 120 120 90A. 0 39P 100 SPARE 3 0 0 0 120 90A. 0 39P 100 SPARE 5 0 0 0 120 90A. 0 39P 100 SPARE 5 0 0 120 90A. 0 39P 60 SPARE 5 0 0 200 80</td><td>Desker ford CRC UIT S1 S2 S3 SV/V PALLING AN BN CN PACLE AT AF FF1 1 1 1 1 1 2 2 32 320 280 30A 1 3P 3P 100 59 SPAFE 2 1 1 1 1 1 1 1 200 200 30A 1 3P 100 50 SPAFE 3 1 1 1 1 1 1 1 1 1 10 30 SPAFE 3 1 1 1 1 1 10 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100</td><td>Description CIRCUIT S1 S2 S3 VOLTAGE MIT MA BN CN PCLE AT AF KNC FP1 1 0 0 0 230 280 984. 0 99 100 99 90 90 SPARE 2 0 230 280 984. 0 99 100 90 90 90 SPARE 2 0 230 120 916. 0 39 100 50 90 SPARE 3 0 120 120 916. 0 39 100 50 90 SPARE 4 0 120 120 90.4. 0 39 100 50 90 SPARE 5 0 230 120 90.4. 0 39 60 90 90 90 90 90 90 90 90 90 90 90 90</td><td>CIRCUIT S1 S2 S3 S300¹ VOLTAGE VAN BN CN POLE AT AF KAIC WIRE FP1 1 0 0 0 230 280 314. 0 9P 100 50 100 220m, THAN² SPARE 2 0 120 314. 0 9P 100 50 100 220m, THAN² SPARE 3 0 120 314. 0 9P 100 50 100 220m, THAN² SPARE 3 0 120 314. 0 9P 100 50 100 220m, THAN² SPARE 3 0 120 320 120 304. 0 9P 100 50 10 220m, THAN² SPARE 5 0 230 120 304. 0 9P 60 80 10 220m, THAN² SPARE 6 0</td><td>DESCRIPTION CRCUT S1 S2 S3 S300¹⁰ OLL Rec AN BN CN PCLE AT AF AF W/V W/RE CRCUT FP1 1 0 0 0 2300 2300 2300 900 390 100 50 90 22000 1440² 1440²</td></t<>	DESCRUTION CIRCUT S1 S2 S3 S3W VULRICE N1 MAGE AN BN CN PPCLE PF1 1 1 2 2 3 39U 30A 9U 3PA SPARE 2 2 2 230 289 30A 0 3P SPARE 2 2 2 230 120 30A 0 3P SPARE 3 2 2 3 200 120 30A 0 3P SPARE 3 2 2 3 200 120 30A 0 3P SPARE 5 2 2 2 200 120 30A 0 3P SPARE 5 2 2 2 200 120 30A 0 3P SPARE 5 2 2 200 80 30A 0 0 3P TO TA L	DESCRUTION CIRCUT S1 S2 S3 S39 VULRING NIT NO. 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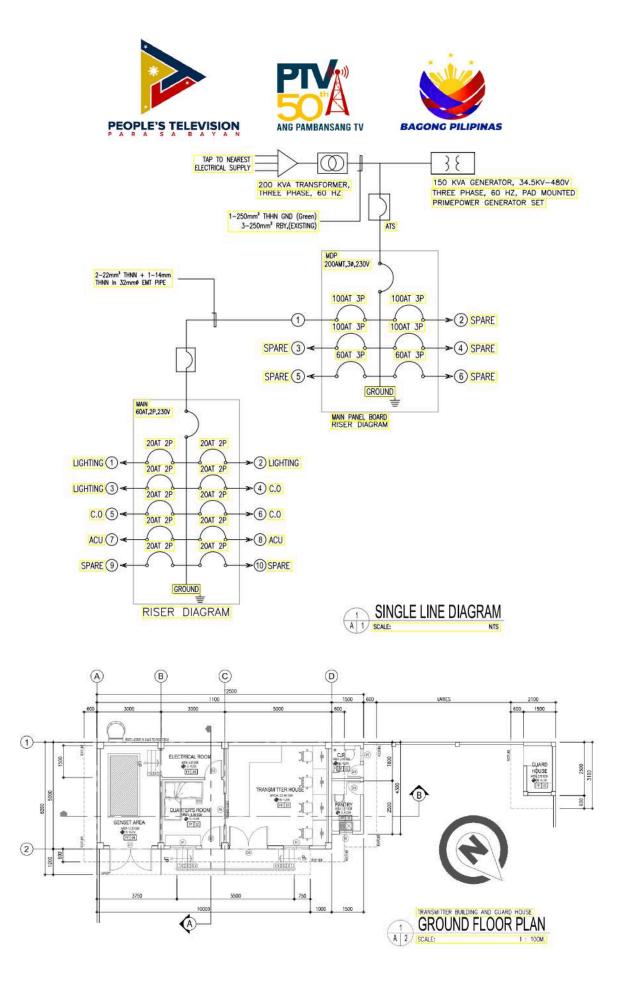
WPF

WPE

RPF

PP1 SCHEDULE OF LOADS :

MARK	DESCRIPTION	NO. OF	1	SWITCHES				WATTAGE	AMPERE PER PHASE				AMPERE PER PHASE			SIZE OF WIRE and CONDUITS		
		CIRCUIT	S1	S2	83	SBW	WOLTAGE .	WATTAGE -	AN	BN	CN.	POLE	CAT	AP.	KALC	WRE	GROUND	CONDUIT
- E	14-20W LIGHTING	1	0				230	290	122 A			æ	20	50	10	2-3.5mm.7HHN ²	1-3.5mm THHN ²	20mm, 8 EMT PIPE
2	15+20W LIGHTING	2					230	120	.52 A.			2P	20	50	10	2-3.5mm.1HHN ²	1-3.5mm.THHN ²	20mm_0 EMT PIPE
8	3-20W LIGHTING	3					230	120	.52 A.			2P	.20	50	. 10	2+35mm.7HHN ²	1+3.5mm.7HHN ²	20mm, Ø EMT PIPE
40	5-0,0	- 4					230	125	,52 A.			2P	20	50	10	2-35mm.THHN ²	1-3.5mm.THHN ²	20mm.0 EMT PIPE
5	5-C.0	5					230	120	.32 A.			æ	20	50	10	2-3.5mm.THHN ²	1-3.5mm.THHN ²	Zimm, Ø EMT PIPE
6	4-00	6		1			230	120	.52 A.			3P	20	50	10	2-3.5mm.7HHN ²	1-3.5mm,THHN ²	20mm.Ø EMT PIPE
	ACU 1.0HP	7					230	15(0	1.17A			æ	20	50	10	2-3.5mm.THHN ²	1-3,5mm,THHW ²	20mmu@ EMT PIPE
8	2-ACU15HP	8					230	2160	9.39 A.			2P	20	50	10	2-35mm.THHN ²	1+3.5mm.THHN ²	20mm, Ø EMT PIPE
9	SPARE	9					230	120	.52 A.			Ъ	20	50	10	2-3.5mm.7HHN ²	1-3.5mm,THHN ²	20mm, 8 EMT PIPE
10	SPARE	10		1			230	125	.52 A.			2P	20	50	10	2-3.5mm,THHN ²	1-3.5mm.7HHN ²	20mm 0 EMT PIPE
	TOTAL		10	22			290	5120	15.42A.					10	22		1.	då -
CALCU	LATION: I _T -	12.30 A X 1.2	5-1	1.37 AA	мРS								DER: 2-22m NN: 60AT , 2		- 14mm THN	N IN 32mm@ RSC	CONDUT	

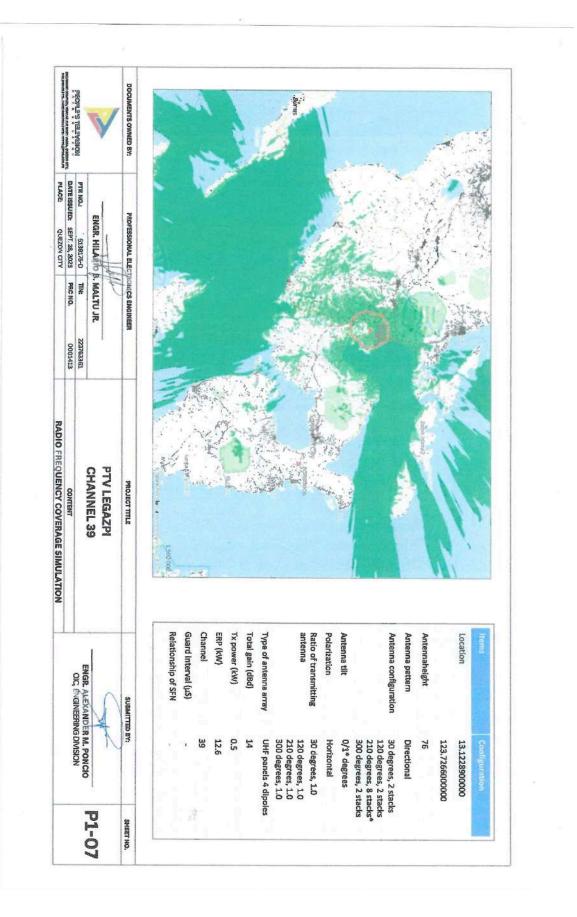


PEOPLE'S TELEVISION NETWORK, INC. Broadcast Complex, Visayas Avenue, Diliman, Quezon City 1128, Philippines www.ptvnews.ph | www.ptni.gov.ph | ogm@ptni.gov.ph





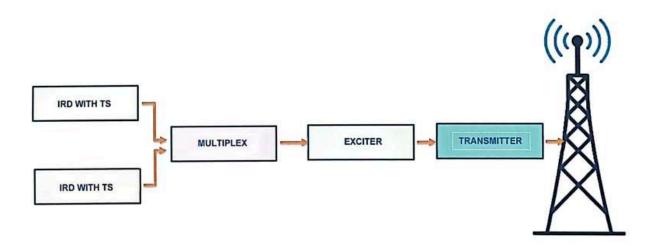




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PTV DTT DUAL PROGRAM FORMAT SYSTEM



All other information in the Bidding Documents inconsistent with the above is hereby revised accordingly. All other provisions which are not affected shall remain in effect.

For further guidance and information of all concerned.

Thank you.

-sgd-JASMINE B. BARRIOS Chairperson, Bids and Awards Committee