PLANILLA DE CALCULO DE REAJUSTE DE PRECIOS

LPN ANDE Nº 1545/2019 "ADQUISICIÓN DE TRANSFORMADORES DE DISTRIBUCIÓN" - ID 368023

Firma adjudicada: TRAFOPAR S.A. - Contrato N° 8118/2020 - Item 1 (el 30%)

Firma del Contrato	25/11/20	Fecha de presentación de ofertas	13/05/20
Inicio de plazo del contrato	29/12/20	Correo de Dpto de Egresos -Notificación de disp. anticipo - Factura N° 001-001 0007755	

Monto total del suministro a reajustar = Gs. 25.704.000.000
Anticipo equivalente 20% = Gs. 5.140.800.000
Monto a reajustar = Gs. 20.563.200.000

Suministro de:			PRIMARIO	SECUNDARIO
Item 1	2.160	Nº Transformador Trifásico de Distribución de 100 kVA.	Al	Al

El Cálculo de Ajuste de precios se realiza conforme a lo establecido en la Cláusula CGC 14 de la Sección IV - CEC, del Pliego de Bases y Condiciones.

FORMULA DE AJUSTE:

PA = Po (0,27 D/Do + 0,19 S/So + 0,27 Ac/Aco + 0,27 (Cu/Cuo x PCu/PTot + Al/Alo x PAl/PTot))

		Valores iniciales, vigentes al	**13/05/20**
Do =	*6.565,15*		
So =	*84.340*	(desde 01/07/19)	
Aco =	*107,583*	(ene/20 - 4to mes anterior)	
Cuo =	*5.048,25*	(precios promedios de abril-20	
Alo =	*1.457,15*		

Observaciones:

1. El ajuste de precios no se aplica al anticipo.

2. Para los casos de entregas realizadas con anticipación a los plazos previstos en el Plan de Entrega, se tiene en cuenta las variaciones hasta la entrega efectiva del bien o los precios promedios anteriores a ese mes según corresponda (Ac, Cu, Al), debido a lo establecido en el último párrafo de la Cláusula CGC 13: "El ajuste será aplicado a aquella parte del suministro pendiente luego de la variación de precios".

3. El peso de cada bobina se indica en las listas de precios presentadas por el Proveedor y el tipo de conductor utilizado se indica en la Planilla de Datos Garantizados (características constructivas de los arrollamientos primario y secundario).

Variaciones que afectan a este suministro

	Indices T&D			Precios LME	Aluminio (Al)	
mes de entrega	4to. mes anterior	Ac		mes anterior	Precio USD/Ton	
ene-21	sep-20	107,659	0,07%	dic-20	2.017,90	38,48%
feb-21	oct-20	106,857	-0,67%	ene-21	2.003,80	37,52%
mar-21	nov-20	106,857	-0,67%	feb-21	2.079,60	42,72%
abr-21	dic-20	106,857	-0,67%	mar-21	2.191,59	50,40%
may-21	ene-21	109,112	1,42%	abr-21	2.323,75	59,47%
jun-21	feb-21	109,210	1,51%	may-21	2.433,84	67,03%
jul-21	mar-21	109,828	2,09%	jun-21	2.439,09	67,39%
ago-21	abr-21	112,843	4,89%	jul-21	2.491,95	71,02%
sep-21	may-21	114,176	6,13%	ago-21	2.610,64	79,16%
oct-21	jun-21	119,772	11,33%	sep-21	2.839,68	94,88%
nov-21	jul-21	147,077	36,71%	oct-21	2.955,17	102,80%
dic-21	ago-21	155,318	44,37%	nov-21	2.641,41	81,27%

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						Fechas de entregas						4to. mes ant.	mes anterior a la entrega		Peso de bobinas		CALCULADO por ANDE		
Item	**Cant.**	**Factura Nº 001-001**	**P. Unitario (IVA inc.)**	**Precio Total - Monto del Anticipo = Po**	**Nota de Remisión**	**Entrega prevista**	**Fecha Prevista**	**Efectiva de Entrega**	**Atraso**	**D**	**S**	**Ac** (CONV. GOES)	**Al (LME)**	**Cu (LME)**	**PAl (kg)**	**PCu (kg)**	**Indice**	**PA**	**Monto de Reajuste**
1	39	0008013	11.900.000	371.280.000	0013834, 13836, 13837, 13838, 13841, 13843	1ra	27-feb-21	**29/01/21**	0	6.950,06	84.340	107,659	2.017,90	7.755,24	79	0	1,1199	415.796.472	44.516.472
1	12	0008013	11.900.000	114.240.000	0013850 y 13852	1ra	27-feb-21	**01/02/21**	0	6.920,03	84.340	106,857	2.003,80	7.970,50	79	0	1,1141	127.274.784	13.034.784
1	6	0008013	11.900.000	57.120.000	0013855	1ra	27-feb-21	**02/02/21**	0	6.899,42	84.340	106,857	2.003,80	7.970,50	79	0	1,1132	63.585.984	6.465.984
1	51	0008013	11.900.000	485.520.000	0013859, 13860, 13861, 13862, 13863, 13864, 13865, 13866, 13867, 13870 y 13872	1ra	27-feb-21	**03/02/21**	0	6.871,52	84.340	106,857	2.003,80	7.970,50	79	0	1,1121	539.946.792	54.426.792
1	11	0008013	11.900.000	104.720.000	0013877	1ra	27-feb-21	**04/02/21**	0	6.871,24	84.340	106,857	2.003,80	7.970,50	79	0	1,1121	116.459.112	11.739.112
1	1	0008099	11.900.000	9.520.000	0013893	1ra	27-feb-21	**08/02/21**	0	6.805,34	84.340	106,857	2.003,80	7.970,50	79	0	1,1093	10.560.536	1.040.536
1	17	0008099	11.900.000	161.840.000	0013883, 13894 y 13896	2da	29-mar-21	**08/02/21**	0	6.805,34	84.340	106,857	2.003,80	7.970,50	79	0	1,1093	179.529.112	17.689.112
1	12	0008099	11.900.000	114.240.000	0013898, 13899 y 13900	2da	29-mar-21	**09/02/21**	0	6.802,97	84.340	106,857	2.003,80	7.970,50	79	0	1,1092	126.715.008	12.475.008
1	19	0008099	11.900.000	180.880.000	0013901, 13910 y 13911	2da	29-mar-21	**11/02/21**	0	6.741,62	84.340	106,857	2.003,80	7.970,50	79	0	1,1067	200.179.896	19.299.896
1	22	0008099	11.900.000	209.440.000	0013915, 13916, 13917, 13920 y 13921	2da	29-mar-21	**12/02/21**	0	6.710,17	84.340	106,857	2.003,80	7.970,50	79	0	1,1054	231.514.976	22.074.976
1	18	0008099	11.900.000	171.360.000	0013927 y 13928	2da	29-mar-21	**15/02/21**	0	6.670,65	84.340	106,857	2.003,80	7.970,50	79	0	1,1038	189.147.168	17.787.168
1	24	0008099	11.900.000	228.480.000	0013912, 13913, 13932 y 13934	2da	29-mar-21	**16/02/21**	0	6.627,28	84.340	106,857	2.003,80	7.970,50	79	0	1,1020	251.784.960	23.304.960
1	3	0008099	11.900.000	28.560.000	0013942	2da	29-mar-21	**17/02/21**	0	6.615,16	84.340	106,857	2.003,80	7.970,50	79	0	1,1015	31.458.840	2.898.840
1	5	0008099	11.900.000	47.600.000	0013953	2da	29-mar-21	**18/02/21**	0	6.648,63	84.340	106,857	2.003,80	7.970,50	79	0	1,1029	52.498.040	4.898.040
1	7	0008099	11.900.000	66.640.000	0013953 y 13954	3ra	28-abr-21	**18/02/21**	0	6.648,63	84.340	106,857	2.003,80	7.970,50	79	0	1,1029	73.497.256	6.857.256
1	11	0008099	11.900.000	104.720.000	0013955, 13956 y 13959	3ra	28-abr-21	**19/02/21**	0	6.627,46	84.340	106,857	2.003,80	7.970,50	79	0	1,1020	115.401.440	10.681.440
1	13	0008099	11.900.000	123.760.000	0013957, 13958 y 13960	3ra	28-abr-21	**19/02/21**	0	6.627,46	84.340	106,857	2.003,80	7.970,50	79	0	1,1020	136.383.520	12.623.520
1	32	0008005	11.900.000	304.640.000	0013967, 13968, 13969, 13970 y 13972	3ra	28-abr-21	**22/02/21**	0	6.617,52	84.340	106,857	2.003,80	7.970,50	79	0	1,1016	335.591.424	30.951.424
1	6	0008099	11.900.000	57.120.000	0013997	3ra	28-abr-21	**02/03/21**	0	6.649,94	84.340	106,857	2.079,60	8.460,25	79	0	1,1170	63.803.040	6.683.040
1	12	0008005	11.900.000	114.240.000	0013998 y 13999	3ra	28-abr-21	**02/03/21**	0	6.649,94	84.340	106,857	2.079,60	8.460,25	79	0	1,1170	127.606.080	13.366.080
1	6	0008099	11.900.000	57.120.000	0014011	3ra	28-abr-21	**04/03/21**	0	6.669,34	84.340	106,857	2.079,60	8.460,25	79	0	1,1178	63.848.736	6.728.736
1	6	0008005	11.900.000	57.120.000	0014009, 14010 y 14012	3ra	28-abr-21	**04/03/21**	0	6.669,34	84.340	106,857	2.079,60	8.460,25	79	0	1,1178	63.848.736	6.728.736
1	1	0008073	11.900.000	9.520.000	0014044	3ra	28-abr-21	**12/03/21**	0	6.623,31	84.340	106,857	2.079,60	8.460,25	79	0	1,1159	10.623.368	1.103.368
1	20	0008073	11.900.000	190.400.000	0014057 y 14058	3ra	28-abr-21	**17/03/21**	0	6.576,80	84.340	106,857	2.079,60	8.460,25	79	0	1,1140	212.105.600	21.705.600
1	4	0008073	11.900.000	38.080.000	0014062	3ra	28-abr-21	**18/03/21**	0	6.552,83	84.340	106,857	2.079,60	8.460,25	79	0	1,1130	42.383.040	4.303.040
1	2	0008075	11.900.000	19.040.000	0014065	3ra	28-abr-21	**19/03/21**	0	6.538,00	84.340	106,857	2.079,60	8.460,25	79	0	1,1124	21.180.096	2.140.096

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						Fechas de entregas						4to. mes ant.	mes anterior a la entrega		Peso de bobinas		CALCULADO por ANDE		
Item	**Cant.**	**Factura Nº 001-001**	**P. Unitario (IVA inc.)**	**Precio Total - Monto del Anticipo = Po**	**Nota de Remisión**	**Entrega prevista**	**Fecha Prevista**	**Efectiva de Entrega**	**Atraso**	**D**	**S**	**Ac** (CONV. GOES)	**Al (LME)**	**Cu (LME)**	**PAl (kg)**	**PCu (kg)**	**Indice**	**PA**	**Monto de Reajuste**
1	12	0008075	11.900.000	114.240.000	0014065 y 14066	4ta	28-may-21	**19/03/21**	0	6.538,00	84.340	106,857	2.079,60	8.460,25	79	0	1,1124	127.080.576	12.840.576
1	2	0008073	11.900.000	19.040.000	0014079	4ta	28-may-21	**23/03/21**	0	6.529,83	84.340	106,857	2.079,60	8.460,25	79	0	1,1121	21.174.384	2.134.384
1	15	0008075	11.900.000	142.800.000	0014077 y 14078	4ta	28-may-21	**23/03/21**	0	6.529,83	84.340	106,857	2.079,60	8.460,25	79	0	1,1121	158.807.880	16.007.880
1	14	0008075	11.900.000	133.280.000	0014087 y 14088	4ta	28-may-21	**25/03/21**	0	6.462,52	84.340	106,857	2.079,60	8.460,25	79	0	1,1093	147.847.504	14.567.504
1	18	0008075	11.900.000	171.360.000	0014096, 14097 y 14098	4ta	28-may-21	**26/03/21**	0	6.449,27	84.340	106,857	2.079,60	8.460,25	79	0	1,1087	189.986.832	18.626.832
1	11	0008075	11.900.000	104.720.000	0014103 y 14104	4ta	28-may-21	**29/03/21**	0	6.326,61	84.340	106,857	2.079,60	8.460,25	79	0	1,1037	115.579.464	10.859.464
1	15	0008075	11.900.000	142.800.000	0014105, 14106, 14108 y 14109	4ta	28-may-21	**30/03/21**	0	6.154,97	84.340	106,857	2.079,60	8.460,25	79	0	1,0966	156.594.480	13.794.480
1	28	0008074	11.900.000	266.560.000	0014111, 14113, 14114, 14116 y 14117	4ta	28-may-21	**31/03/21**	0	6.311,11	84.340	106,857	2.079,60	8.460,25	79	0	1,1031	294.042.336	27.482.336
1	5	0008074	11.900.000	47.600.000	0014118	4ta	28-may-21	**05/04/21**	0	6.375,70	84.340	106,857	2.191,59	9.004,98	79	0	1,1265	53.621.400	6.021.400
1	19	0008074	11.900.000	180.880.000	0014119, 14120 y 14121	5ta	27-jun-21	**05/04/21**	0	6.375,70	84.340	106,857	2.191,59	9.004,98	79	0	1,1265	203.761.320	22.881.320
1	14	0008084	11.900.000	133.280.000	0014122 y 14123	5ta	27-jun-21	**05/04/21**	0	6.375,70	84.340	106,857	2.191,59	9.004,98	79	0	1,1265	150.139.920	16.859.920
1	49	0008084	11.900.000	466.480.000	0014125, 14126, 14127, 14128, 14129, 14131, 14132 y 14133	5ta	27-jun-21	**06/04/21**	0	6.381,68	84.340	106,857	2.191,59	9.004,98	79	0	1,1267	525.583.016	59.103.016
1	24	0008084	11.900.000	228.480.000	0014136, 14137, 14140 y 14141	5ta	27-jun-21	**07/04/21**	0	6.259,11	84.340	106,857	2.191,59	9.004,98	79	0	1,1217	256.286.016	27.806.016
1	3	0008084	11.900.000	28.560.000	0014151	5ta	27-jun-21	**09/04/21**	0	6.244,43	84.340	106,857	2.191,59	9.004,98	79	0	1,1211	32.018.616	3.458.616
1	11	0008085	11.900.000	104.720.000	0014152, 14153 y 14154	5ta	27-jun-21	**09/04/21**	0	6.244,43	84.340	106,857	2.191,59	9.004,98	79	0	1,1211	117.401.592	12.681.592
1	1	0008085	11.900.000	9.520.000	0014155	6ta	27-jul-21	**09/04/21**	0	6.244,43	84.340	106,857	2.191,59	9.004,98	79	0	1,1211	10.672.872	1.152.872
1	29	0008085	11.900.000	276.080.000	0014158, 0014159 y 14161	6ta	27-jul-21	**12/04/21**	0	6.241,44	84.340	106,857	2.191,59	9.004,98	79	0	1,1210	309.485.680	33.405.680
1	43	0008085	11.900.000	409.360.000	0014162, 14163, 14164, 14166, 14167 y 14169	6ta	27-jul-21	**13/04/21**	0	6.310,48	84.340	106,857	2.191,59	9.004,98	79	0	1,1238	460.038.768	50.678.768
1	23	0008083	11.900.000	218.960.000	0014170, 14178 y 14179	6ta	27-jul-21	**14/04/21**	0	6.420,27	84.340	106,857	2.191,59	9.004,98	79	0	1,1283	247.052.568	28.092.568
1	24	0008083	11.900.000	228.480.000	0014188, 14189, 14190 y 14191	6ta	27-jul-21	**15/04/21**	0	6.438,35	84.340	106,857	2.191,59	9.004,98	79	0	1,1290	257.953.920	29.473.920
1	10	0008083	11.900.000	95.200.000	0014192	7ma	26-ago-21	**15/04/21**	0	6.438,35	84.340	106,857	2.191,59	9.004,98	79	0	1,1290	107.480.800	12.280.800
1	14	0008083	11.900.000	133.280.000	0014196 y 14197	7ma	26-ago-21	**16/04/21**	0	6.391,27	84.340	106,857	2.191,59	9.004,98	79	0	1,1271	150.219.888	16.939.888
1	10	0008172	11.900.000	95.200.000	0014208 y 14209	7ma	26-ago-21	**19/04/21**	0	6.420,09	84.340	106,857	2.191,59	9.004,98	79	0	1,1283	107.414.160	12.214.160
1	5	0008172	11.900.000	47.600.000	0014210	7ma	26-ago-21	**20/04/21**	0	6.450,02	84.340	106,857	2.191,59	9.004,98	79	0	1,1295	53.764.200	6.164.200
1	15	0008172	11.900.000	142.800.000	0014215 y 14216	7ma	26-ago-21	**22/04/21**	0	6.475,13	84.340	106,857	2.191,59	9.004,98	79	0	1,1306	161.449.680	18.649.680
1	12	0008199	11.900.000	114.240.000	0014236 y **14237**	7ma	26-ago-21	**27/04/21**	0	6.502,49	84.340	106,857	2.191,59	9.004,98	79	0	1,1317	129.285.408	15.045.408
1	8	0008199	11.900.000	76.160.000	014257	7ma	26-ago-21	**03/05/21**	0	6.618,87	84.340	109,112	2.323,75	9.335,55	79	0	1,1666	88.848.256	12.688.256

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						Fechas de entregas						4to. mes ant.	mes anterior a la entrega		Peso de bobinas		CALCULADO por ANDE		
Item	**Cant.**	**Factura Nº 001-001**	**P. Unitario (IVA inc.)**	**Precio Total - Monto del Anticipo = Po**	**Nota de Remisión**	**Entrega prevista**	**Fecha Prevista**	**Efectiva de Entrega**	**Atraso**	**D**	**S**	**Ac** (CONV. GOES)	**Al (LME)**	**Cu (LME)**	**PAl (kg)**	**PCu (kg)**	**Indice**	**PA**	**Monto de Reajuste**
1	3	0008172	11.900.000	28.560.000	0014259	7ma	26-ago-21	**03/05/21**	0	6.618,87	84.340	109,112	2.323,75	9.335,55	79	0	1,1666	33.318.096	4.758.096
1	30	0008172	11.900.000	285.600.000	0014280, 14281, 14282 y 14283	7ma	26-ago-21	**05/05/21**	0	6.748,04	84.340	109,112	2.323,75	9.335,55	79	0	1,1719	334.694.640	49.094.640
1	13	0008172	11.900.000	123.760.000	0014307 y 14308	7ma	26-ago-21	**10/05/21**	0	6.757,86	84.340	109,112	2.323,75	9.335,55	79	0	1,1723	145.083.848	21.323.848
1	5	0008172	11.900.000	47.600.000	0014308	8va	25-sep-21	**10/05/21**	0	6.757,86	84.340	109,112	2.323,75	9.335,55	79	0	1,1723	55.801.480	8.201.480
1	8	0008172	11.900.000	76.160.000	0014310	8va	25-sep-21	**11/05/21**	0	6.666,76	84.340	109,112	2.323,75	9.335,55	79	0	1,1686	89.000.576	12.840.576
1	10	0008199	11.900.000	95.200.000	14311	8va	25-sep-21	**11/05/21**	0	6.666,76	84.340	109,112	2.323,75	9.335,55	79	0	1,1686	111.250.720	16.050.720
1	15	0008199	11.900.000	142.800.000	0014315 y 14317	8va	25-sep-21	**12/05/21**	0	6.542,37	84.340	109,112	2.323,75	9.335,55	79	0	1,1635	166.147.800	23.347.800
1	1	0008172	11.900.000	9.520.000	0014316	8va	25-sep-21	**12/05/21**	0	6.542,37	84.340	109,112	2.323,75	9.335,55	79	0	1,1635	11.076.520	1.556.520
1	21	0008199	11.900.000	199.920.000	0014328, 14329 y 14337	8va	25-sep-21	**17/05/21**	0	6.730,88	84.340	109,112	2.323,75	9.335,55	79	0	1,1712	234.146.304	34.226.304
1	7	0008230	11.900.000	66.640.000	0014381 y 14383	8va	25-sep-21	**26/05/21**	0	6.756,13	84.340	109,112	2.323,75	9.335,55	79	0	1,1723	78.122.072	11.482.072
1	22	0008228	11.900.000	209.440.000	0014384, 0014386 y 14388	8va	25-sep-21	**26/05/21**	0	6.756,13	84.340	109,112	2.323,75	9.335,55	79	0	1,1723	245.526.512	36.086.512
1	6	0008228	11.900.000	57.120.000	0014387	8va	25-sep-21	**27/05/21**	0	6.259,11	84.340	106,857	2.191,59	9.335,55	79	0	1,1217	64.071.504	6.951.504
1	15	0008228	11.900.000	142.800.000	0014392, 14394 y 14397	8va	25-sep-21	**27/05/21**	0	6.787,58	84.340	109,112	2.323,75	9.335,55	79	0	1,1736	167.590.080	24.790.080
1	10	0008228	11.900.000	95.200.000	0014413	8va	25-sep-21	**31/05/21**	0	6.764,76	84.340	109,112	2.323,75	9.335,55	79	0	1,1726	111.631.520	16.431.520
1	8	0008228	11.900.000	76.160.000	0014412	9na	25-oct-21	**31/05/21**	0	6.764,76	84.340	109,112	2.323,75	9.335,55	79	0	1,1726	89.305.216	13.145.216
1	40	0008228	11.900.000	380.800.000	0014415, 14416, 14417, 14418, 14419, 14421 y 14422	9na	25-oct-21	**01/06/21**	0	6.766,95	84.340	109,210	2.433,84	#######	79	0	1,1934	454.446.720	73.646.720
1	3	0008228	11.900.000	28.560.000	0014434	9na	25-oct-21	**02/06/21**	0	6.765,70	84.340	109,210	2.433,84	#######	79	0	1,1933	34.080.648	5.520.648
1	31	0008282	11.900.000	295.120.000	0014430, 14431, 14432 y 14433	9na	25-oct-21	**02/06/21**	0	6.765,70	84.340	109,210	2.433,84	#######	79	0	1,1933	352.166.696	57.046.696
1	14	0008282	11.900.000	133.280.000	0014445 y 14446	9na	25-oct-21	**04/06/21**	0	6.739,78	84.340	109,210	2.433,84	#######	79	0	1,1922	158.896.416	25.616.416
1	4	0008282	11.900.000	38.080.000	0014455	9na	25-oct-21	**07/06/21**	0	6.711,79	84.340	109,210	2.433,84	#######	79	0	1,1911	45.357.088	7.277.088
1	2	0008281	11.900.000	19.040.000	0014458	9na	25-oct-21	**07/06/21**	0	6.711,79	84.340	109,210	2.433,84	#######	79	0	1,1911	22.678.544	3.638.544
1	18	0008281	11.900.000	171.360.000	0014463, 14464 y 14467	9na	25-oct-21	**08/06/21**	0	6.676,82	84.340	109,210	2.433,84	#######	79	0	1,1896	203.849.856	32.489.856
1	33	0008281	11.900.000	314.160.000	0014467, 14468, 14460, 14461 y 14462	10ma	24-nov-21	**08/06/21**	0	6.676,82	84.340	109,210	2.433,84	#######	79	0	1,1896	373.724.736	59.564.736
1	10	0008282	11.900.000	95.200.000	0014480	10ma	24-nov-21	**09/06/21**	0	6.704,04	84.340	109,210	2.433,84	#######	79	0	1,1908	113.364.160	18.164.160
1	10	0008281	11.900.000	95.200.000	0014472, 14473 y 14477	10ma	24-nov-21	**09/06/21**	0	6.704,04	84.340	109,210	2.433,84	#######	79	0	1,1908	113.364.160	18.164.160
1	8	0008282	11.900.000	76.160.000	0014491 y 14493	10ma	24-nov-21	**10/06/21**	0	6.717,07	84.340	109,210	2.433,84	#######	79	0	1,1913	90.729.408	14.569.408
1	10	0008279	11.900.000	95.200.000	0014496	10ma	24-nov-21	**10/06/21**	0	6.717,01	84.340	109,210	2.433,84	#######	79	0	1,1913	113.411.760	18.211.760
1	9	0008279	11.900.000	85.680.000	0014495 y 14497	10ma	24-nov-21	**11/06/21**	0	6.730,19	84.340	109,210	2.433,84	#######	79	0	1,1918	102.113.424	16.433.424
1	5	0008279	11.900.000	47.600.000	0014513	10ma	24-nov-21	**14/06/21**	0	6.740,19	84.340	109,210	2.433,84	#######	79	0	1,1923	56.753.480	9.153.480
1	5	0008279	11.900.000	47.600.000	0014518 y 14519	10ma	24-nov-21	**15/06/21**	0	6.739,71	84.340	109,210	2.433,84	#######	79	0	1,1922	56.748.720	9.148.720

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						Fechas de entregas						4to. mes ant.	mes anterior a la entrega		Peso de bobinas		CALCULADO por ANDE		
Item	**Cant.**	**Factura Nº 001-001**	**P. Unitario (IVA inc.)**	**Precio Total - Monto del Anticipo = Po**	**Nota de Remisión**	**Entrega prevista**	**Fecha Prevista**	**Efectiva de Entrega**	**Atraso**	**D**	**S**	**Ac** (CONV. GOES)	**Al (LME)**	**Cu (LME)**	**PAl (kg)**	**PCu (kg)**	**Indice**	**PA**	**Monto de Reajuste**
1	5	0008279	11.900.000	47.600.000	0014531	10ma	24-nov-21	**17/06/21**	0	6.745,05	84.340	109,210	2.433,84	#######	79	0	1,1925	56.763.000	9.163.000
1	5	0008279	11.900.000	47.600.000	0014535	10ma	24-nov-21	**18/06/21**	0	6.764,73	84.340	109,210	2.433,84	#######	79	0	1,1933	56.801.080	9.201.080
1	5	0008279	11.900.000	47.600.000	0014544 y 14545	10ma	24-nov-21	**21/06/21**	0	6.777,19	84.340	109,210	2.433,84	#######	79	0	1,1938	56.824.880	9.224.880
1	8	0008279	11.900.000	76.160.000	0014547 y 14550	10ma	24-nov-21	**22/06/21**	0	6.789,02	84.340	109,210	2.433,84	#######	79	0	1,1943	90.957.888	14.797.888
1	4	0008279	11.900.000	38.080.000	0014577	10ma	24-nov-21	**23/06/21**	0	6.791,11	84.340	109,210	2.433,84	#######	79	0	1,1944	45.482.752	7.402.752
1	3	0008280	11.900.000	28.560.000	0014641 y 14593	10ma	24-nov-21	**24/06/21**	0	6.770,62	84.340	109,210	2.433,84	#######	79	0	1,1935	34.086.360	5.526.360
1	19	0008280	11.900.000	180.880.000	0014593, 14624 y 14625	11ra	24-dic-21	**24/06/21**	0	6.770,62	84.340	109,210	2.433,84	#######	79	0	1,1935	215.880.280	35.000.280
1	23	0008280	11.900.000	218.960.000	0014628, 14629 y 14631	11ra	24-dic-21	**25/06/21**	0	6.760,01	84.340	109,210	2.433,84	#######	79	0	1,1931	261.241.176	42.281.176
1	5	0008280	11.900.000	47.600.000	0014638	11ra	24-dic-21	**28/06/21**	0	6.747,53	84.340	109,210	2.433,84	#######	79	0	1,1926	56.767.760	9.167.760
1	3	0008280	11.900.000	28.560.000	0014642 y 14643	11ra	24-dic-21	**29/06/21**	0	6.752,29	84.340	109,210	2.433,84	#######	79	0	1,1928	34.066.368	5.506.368
1	14	0008307	11.900.000	133.280.000	0014644 y 14645	11ra	24-dic-21	**29/06/21**	0	6.752,29	84.340	109,210	2.433,84	#######	79	0	1,1928	158.976.384	25.696.384
1	15	0008307	11.900.000	142.800.000	0014649, 14650 y 14651	11ra	24-dic-21	**30/06/21**	0	6.754,47	84.340	109,210	2.433,84	#######	79	0	1,1928	170.331.840	27.531.840
1	9	0008307	11.900.000	85.680.000	0014654	11ra	24-dic-21	**01/07/21**	0	6.760,35	88.051	109,828	2.439,09	9.612,43	79	0	1,2040	103.158.720	17.478.720
1	19	0008316	11.900.000	180.880.000	0014655 y 14656	11ra	24-dic-21	**01/07/21**	0	6.760,35	88.051	109,828	2.439,09	9.612,43	79	0	1,2040	217.779.520	36.899.520
1	13	0008316	11.900.000	123.760.000	0014661, 14664 y 14665	11ra	24-dic-21	**02/07/21**	0	6.787,39	88.051	109,828	2.439,09	9.612,43	79	0	1,2051	149.143.176	25.383.176
1	6	0008316	11.900.000	57.120.000	0014665	12da	23-ene-22	**02/07/21**	0	6.787,39	88.051	109,828	2.439,09	9.612,43	79	0	1,2051	68.835.312	11.715.312
1	42	0008316	11.900.000	399.840.000	14673, 14674, 14675, 14676, 14677, 14678 y 14679	12da	23-ene-22	**05/07/21**	0	6.798,10	88.051	109,828	2.439,09	9.612,43	79	0	1,2055	482.007.120	82.167.120
1	21	0008307	11.900.000	199.920.000	0014682, 14683 y 14685	12da	23-ene-22	**06/07/21**	0	6.788,81	88.051	109,828	2.439,09	9.612,43	79	0	1,2051	240.923.592	41.003.592
1	1	0008307	11.900.000	9.520.000	0014695	12da	23-ene-22	**08/07/21**	0	6.801,84	88.051	109,828	2.439,09	9.612,43	79	0	1,2057	11.478.264	1.958.264
1	24	0008357	11.900.000	228.480.000	0014710, 14712 y 14715	12da	23-ene-22	**13/07/21**	0	6.849,31	88.051	109,828	2.439,09	9.612,43	79	0	1,2076	275.912.448	47.432.448
1	26	0008357	11.900.000	247.520.000	0014726, 14727, 14728 y 14729	12da	23-ene-22	**16/07/21**	0	6.838,87	88.051	109,828	2.439,09	9.612,43	79	0	1,2072	298.806.144	51.286.144
1	2	0008357	11.900.000	19.040.000	0014729	13ra	22-feb-22	**16/07/21**	0	6.838,87	88.051	109,828	2.439,09	9.612,43	79	0	1,2072	22.985.088	3.945.088
1	31	0008357	11.900.000	295.120.000	0014737, 14738, 14740 y 14741	13ra	22-feb-22	**19/07/21**	0	6.856,01	88.051	109,828	2.439,09	9.612,43	79	0	1,2079	356.475.448	61.355.448
1	14	0008357	11.900.000	133.280.000	0014744, 14751 y 14752	13ra	22-feb-22	**22/07/21**	0	6.912,55	88.051	109,828	2.439,09	9.612,43	79	0	1,2102	161.295.456	28.015.456
1	26	0008356	11.900.000	247.520.000	0014753, 14754, 14755 y 14756	13ra	22-feb-22	**22/07/21**	0	6.912,55	88.051	109,828	2.439,09	9.612,43	79	0	1,2102	299.548.704	52.028.704
1	46	0008356	11.900.000	437.920.000	0014759, 14760, 14761, 14762, 14764, 14776 y 14777	13ra	22-feb-22	**26/07/21**	0	6.917,84	88.051	109,828	2.439,09	9.612,43	79	0	1,2104	530.058.368	92.138.368
1	1	0008356	11.900.000	9.520.000	0014778	13ra	22-feb-22	**27/07/21**	0	6.933,98	88.051	109,828	2.439,09	9.612,43	79	0	1,2111	11.529.672	2.009.672

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						Fechas de entregas						4to. mes ant.	mes anterior a la entrega		Peso de bobinas		CALCULADO por ANDE		
Item	**Cant.**	**Factura Nº 001-001**	**P. Unitario (IVA inc.)**	**Precio Total - Monto del Anticipo = Po**	**Nota de Remisión**	**Entrega prevista**	**Fecha Prevista**	**Efectiva de Entrega**	**Atraso**	**D**	**S**	**Ac** (CONV. GOES)	**Al (LME)**	**Cu (LME)**	**PAl (kg)**	**PCu (kg)**	**Indice**	**PA**	**Monto de Reajuste**
1	19	0008356	11.900.000	180.880.000	0014778, 14779 y 14780	14ta	24-mar-22	**27/07/21**	0	6.933,98	88.051	109,828	2.439,09	9.612,43	79	0	1,2111	219.063.768	38.183.768
1	12	0008391	11.900.000	114.240.000	0014784 y 14785	14ta	24-mar-22	**28/07/21**	0	6.930,31	88.051	109,828	2.439,09	9.612,43	79	0	1,2110	138.344.640	24.104.640
1	32	0008391	11.900.000	304.640.000	0014786, 14788, 14789, 14791 y 14792	14ta	24-mar-22	**29/07/21**	0	6.904,76	88.051	109,828	2.439,09	9.612,43	79	0	1,2099	368.583.936	63.943.936
1	15	0008391	11.900.000	142.800.000	0014804 y 14805	14ta	24-mar-22	**03/08/21**	0	6.927,75	88.051	112,843	2.491,95	9.433,59	79	0	1,2282	175.386.960	32.586.960
1	27	0008391	11.900.000	257.040.000	0014812, 14813, 14814, 14815, 14816 y 14818	14ta	24-mar-22	**05/08/21**	0	6.933,52	88.051	112,843	2.491,95	9.433,59	79	0	1,2285	315.773.640	58.733.640
1	11	0008391	11.900.000	104.720.000	0014817 y 14820	14ta	24-mar-22	**06/08/21**	0	6.935,43	88.051	112,843	2.491,95	9.433,59	79	0	1,2285	128.648.520	23.928.520
1	4	0008392	11.900.000	38.080.000	0014822 y 14823	14ta	24-mar-22	**06/08/21**	0	6.935,43	88.051	112,843	2.491,95	9.433,59	79	0	1,2285	46.781.280	8.701.280
1	7	0008392	11.900.000	66.640.000	0014823	15ta	23-abr-22	**06/08/21**	0	6.935,43	88.051	112,843	2.491,95	9.433,59	79	0	1,2285	81.867.240	15.227.240
1	32	0008392	11.900.000	304.640.000	0014837, 14838, 14840, 14841 y 14842	15ta	23-abr-22	**10/08/21**	0	6.911,31	88.051	112,843	2.491,95	9.433,59	79	0	1,2275	373.945.600	69.305.600
1	29	0008392	11.900.000	276.080.000	0014845, 14850, 14897 y 14898	15ta	23-abr-22	**13/08/21**	0	6.929,95	88.051	112,843	2.491,95	9.433,59	79	0	1,2283	339.109.064	63.029.064
1	18	0008393	11.900.000	171.360.000	0014909 y 14910	15ta	23-abr-22	**17/08/21**	0	6.924,56	88.051	112,843	2.491,95	9.433,59	79	0	1,2281	210.447.216	39.087.216
1	24	0008393	11.900.000	228.480.000	0014938, 14939 y 14940	15ta	23-abr-22	**25/08/21**	0	6.936,18	88.051	112,843	2.491,95	9.433,59	79	0	1,2286	280.710.528	52.230.528
1	10	0008421	11.900.000	95.200.000	0014948 Y 14951	15ta	23-abr-22	**26/08/21**	0	6.940,04	88.051	112,843	2.491,95	9.433,59	79	0	1,2287	116.972.240	21.772.240
1	4	0008421	11.900.000	38.080.000	0014951	16ta	23-may-22	**26/08/21**	0	6.940,04	88.051	112,843	2.491,95	9.433,59	79	0	1,2287	46.788.896	8.708.896
1	8	0008452	11.900.000	76.160.000	0014947	16ta	23-may-22	**26/08/21**	0	6.940,04	88.051	112,843	2.491,95	9.433,59	79	0	1,2287	93.577.792	17.417.792
1	10	0008421	11.900.000	95.200.000	0014953	16ta	23-may-22	**27/08/21**	0	6.925,41	88.051	112,843	2.491,95	9.433,59	79	0	1,2281	116.915.120	21.715.120
1	20	0008421	11.900.000	190.400.000	0014954 y 14969	16ta	23-may-22	**31/08/21**	0	6.921,13	88.051	112,843	2.491,95	9.433,59	79	0	1,2279	233.792.160	43.392.160
1	5	0008421	11.900.000	47.600.000	0014977	16ta	23-may-22	**01/09/21**	0	6.927,40	88.051	114,176	2.610,64	9.357,19	79	0	1,2535	59.666.600	12.066.600
1	17	0008420	11.900.000	161.840.000	0014978, 14980 y 14981	16ta	23-may-22	**01/09/21**	0	6.927,40	88.051	114,176	2.610,64	9.357,19	79	0	1,2535	202.866.440	41.026.440
1	1	0008421	11.900.000	9.520.000	0014989	16ta	23-may-22	**02/09/21**	0	6.933,42	88.051	114,176	2.610,64	9.357,19	79	0	1,2538	11.936.176	2.416.176
1	21	0008420	11.900.000	199.920.000	0014982, 14987 y 14988	16ta	23-may-22	**02/09/21**	0	6.933,42	88.051	114,176	2.610,64	9.357,19	79	0	1,2538	250.659.696	50.739.696
1	24	0008420	11.900.000	228.480.000	0014986, 14995, 14999 y 15000	16ta	23-may-22	**03/09/21**	0	6.926,32	88.051	114,176	2.610,64	9.357,19	79	0	1,2535	286.399.680	57.919.680
1	10	0008421	11.900.000	95.200.000	0014990 y 14991	16ta	23-may-22	**03/09/21**	0	6.926,32	88.051	114,176	2.610,64	9.357,19	79	0	1,2535	119.333.200	24.133.200
1	18	0008421	11.900.000	171.360.000	0014990, 14991, 14992, 14993 y 14994	17ma	22-jun-22	**03/09/21**	0	6.926,32	88.051	114,176	2.610,64	9.357,19	79	0	1,2535	214.799.760	43.439.760
1	2	0008421	11.900.000	19.040.000	0015011	17ma	22-jun-22	**06/09/21**	0	6.915,50	88.051	114,176	2.610,64	9.357,19	79	0	1,2530	23.857.120	4.817.120
1	8	0008420	11.900.000	76.160.000	0015010	17ma	22-jun-22	**06/09/21**	0	6.915,50	88.051	114,176	2.610,64	9.357,19	79	0	1,2530	95.428.480	19.268.480
1	11	0008421	11.900.000	104.720.000	0015013	17ma	22-jun-22	**07/09/21**	0	6.909,56	88.051	114,176	2.610,64	9.357,19	79	0	1,2528	131.193.216	26.473.216
1	32	0008420	11.900.000	304.640.000	0015018, 15019, 15025 15026 y 15027	17ma	22-jun-22	**08/09/21**	0	6.914,06	88.051	114,176	2.610,64	9.357,19	79	0	1,2530	381.713.920	77.073.920
1	10	0008452	11.900.000	95.200.000	0015028	17ma	22-jun-22	**08/09/21**	0	6.914,06	88.051	114,176	2.610,64	9.357,19	79	0	1,2530	119.285.600	24.085.600
1	11	0008452	11.900.000	104.720.000	0015032 y 15033	17ma	22-jun-22	**09/09/21**	0	6.913,10	88.051	114,176	2.610,64	9.357,19	79	0	1,2530	131.214.160	26.494.160
1	28	0008452	11.900.000	266.560.000	0015042, 15045, 15046, 15039 y 15040	17ma	22-jun-22	**13/09/21**	0	6.904,43	88.051	114,176	2.610,64	9.357,19	79	0	1,2526	333.893.056	67.333.056

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						Fechas de entregas						4to. mes ant.	mes anterior a la entrega		Peso de bobinas		CALCULADO por ANDE		
Item	**Cant.**	**Factura Nº 001-001**	**P. Unitario (IVA inc.)**	**Precio Total - Monto del Anticipo = Po**	**Nota de Remisión**	**Entrega prevista**	**Fecha Prevista**	**Efectiva de Entrega**	**Atraso**	**D**	**S**	**Ac** (CONV. GOES)	**Al (LME)**	**Cu (LME)**	**PAl (kg)**	**PCu (kg)**	**Indice**	**PA**	**Monto de Reajuste**
1	12	0008452	11.900.000	114.240.000	0015043 y 15044	18va	22-jul-22	**13/09/21**	0	6.904,43	88.051	114,176	2.610,64	9.357,19	79	0	1,2526	143.097.024	28.857.024
1	36	0008453	11.900.000	342.720.000	001547, 15048, 15049 y 15050	18va	22-jul-22	**14/09/21**	0	6.892,07	88.051	114,176	2.610,64	9.357,19	79	0	1,2521	429.119.712	86.399.712
1	5	0008453	11.900.000	47.600.000	0015058	18va	22-jul-22	**15/09/21**	0	6.907,57	88.051	114,176	2.610,64	9.357,19	79	0	1,2527	59.628.520	12.028.520
1	18	0008453	11.900.000	171.360.000	0015060, 15061, 15062 y 15063	18va	22-jul-22	**16/09/21**	0	6.905,42	88.051	114,176	2.610,64	9.357,19	79	0	1,2526	214.645.536	43.285.536
1	4	0008453	11.900.000	38.080.000	0015066 y 15067	18va	22-jul-22	**17/09/21**	0	6.885,00	88.051	114,176	2.610,64	9.357,19	79	0	1,2518	47.668.544	9.588.544
1	17	0008453	11.900.000	161.840.000	0015088 y 15091	18va	22-jul-22	**22/09/21**	0	6.891,24	88.051	114,176	2.610,64	9.357,19	79	0	1,2521	202.639.864	40.799.864
1	4	0008453	11.900.000	38.080.000	0015097	18va	22-jul-22	**23/09/21**	0	6.884,91	88.051	114,176	2.610,64	9.357,19	79	0	1,2518	47.668.544	9.588.544
1	1	0008552	11.900.000	9.520.000	0015098	18va	22-jul-22	**23/09/21**	0	6.884,91	88.051	114,176	2.610,64	9.357,19	79	0	1,2518	11.917.136	2.397.136
1	5	0008552	11.900.000	47.600.000	0015213	18va	22-jul-22	**22/10/21**	0	6.906,48	88.051	119,772	2.839,68	9.324,07	79	0	1,3092	62.317.920	14.717.920
1	6	0008552	11.900.000	57.120.000	0015265	18va	22-jul-22	**01/11/21**	0	6.893,87	88.051	147,077	2.955,17	9.778,50	79	0	1,3986	79.888.032	22.768.032
1	10	0008552	11.900.000	95.200.000	0015274	18va	22-jul-22	**03/11/21**	0	6.885,94	88.051	147,077	2.955,17	9.778,50	79	0	1,3982	133.108.640	37.908.640
1	1	0008553	11.900.000	9.520.000	0015382	18va	22-jul-22	**30/11/21**	0	6.838,40	88.051	147,077	2.955,17	9.778,50	79	0	1,3963	13.292.776	3.772.776
1	1	0008866	11.900.000	9.520.000	0015441	18va	22-jul-22	**10/12/21**	0	6.810,52	88.051	155,318	2.641,41	9.765,48	79	0	1,3577	12.925.304	3.405.304
2.160				20.563.200.000														24.239.758.312	3.676.558.312

RESUMEN, los montos indicados incluyen IVA.

	Monto total reajustado sin anticipo	Monto del Contrato (sin anticipo) G	Monto de reajuste por entrega
1° Entrega	1.273.623.680	1.142.400.000	131.223.680
2° Entrega	1.262.828.000	1.142.400.000	120.428.000
3° Entrega	1.266.272.336	1.142.400.000	123.872.336
4° Entrega	1.264.734.856	1.142.400.000	122.334.856
5° Entrega	1.285.190.480	1.142.400.000	142.790.480
6° Entrega	1.285.203.808	1.142.400.000	142.803.808
7° Entrega	1.311.558.976	1.142.400.000	169.158.976
8° Entrega	1.334.365.088	1.142.400.000	191.965.088
9° Entrega	1.360.781.184	1.142.400.000	218.381.184
10° Entrega	1.361.125.808	1.142.400.000	218.725.808
11° Entrega	1.367.345.224	1.142.400.000	224.945.224
12° Entrega	1.377.962.880	1.142.400.000	235.562.880
13° Entrega	1.381.892.736	1.142.400.000	239.492.736
14° Entrega	1.392.582.744	1.142.400.000	250.182.744
15° Entrega	1.403.051.888	1.142.400.000	260.651.888
16° Entrega	1.421.935.760	1.142.400.000	279.535.760
17° Entrega	1.431.385.312	1.142.400.000	288.985.312
18° Entrega	1.457.917.552	1.142.400.000	315.517.552
TOTALES **PA =**	24.239.758.312	**Po =** 20.563.200.000	**Reajuste total (IVA inc.) G.** **3.676.558.312**

MONTO TOTAL DE REAJUSTE (en letras) en Guaraníes: **Tres Mil Seiscientos Setenta y Seis Millones Quinientos Cincuenta y Ocho Mil Trescientos Doce**