1. CÓMPUTO MÉTRICO Y PRESUPUESTO:

a. COMPUTO

MOJONES DE KILOMETRAJE METALICOS			
Cantidad			22
TOTAL			22.00

CUNETA REVESTIDA				
PROGRESIVA INICIAL	PROGRESIVA FINAL	LONGITUD (m)	NSUMO (m3/	VOLUMEN (m3)
31+900	32+400	1000	0.1714	171.40
32+400	32+850	900	0.1714	154.26
33+400	33+700	600	0.1714	102.84
33+900	34+200	600	0.1714	102.84
34+200	34+650	900	0.1714	154.26
37+000	37+500	1000	0.1714	171.40
37+500	38+000	1000	0.1714	171.40
43+000	43+300	600	0.1714	102.84
44+900	45+250	700	0.1714	119.98
45+900	46+250	700	0.1714	119.98
46+600	46+900	600	0.1714	102.84
47+300	47+600	600	0.1714	102.84
47+700	49+100	2800	0.1714	479.92
3+862	4+442	580	0.26	152.46
41+750	41+780	60	0.17	10.28
Imprevistos				14.72
TOTAL				2234.26

SEÑALIZACION HORIZONTAL			
Tipo	Longitud*tasa	Ancho	Area
Lineas de Borde	27400	0.2	5 480.00
Linea Central discontinua	5230.91	0.15	784.64
Linea Central Continua	13997.56	0.15	2 099.63
Manual			996.74
TOTAL			9361.01

Ing. Héctor S. Espínola
Supervisor de Obras
D.G. A.O.P.C.

TECNOEDIL S.A. CONSTRUCTORA
Ing. ROLANDO RIOS TONELY
Representante Legal

Ing. Enrique de Beitía
Representante Legal

Contrato S.G. MINISTRO Nº 373/2018
LPN Nº 68/2018 "Obras de Mejoramiento y Rehabilitación de tramosde Caminos Vecinales en los Departamentos de San Pedro y Canendiyu Ad Referendum a la reprogramaciónpresupuestaria -
LOTE 2: Río Curuguaty'i - Nueva Durango

Alcantarilla Tubular Simple D=0,60 m.					
Progresiva	Lado	ml	Progresiva	Lado	ml
35+340	I	6.00			
35+760.00	I	4.30	2+520.00	I	4.30
35+960.00	I	4.30	2+550.00	I	4.00
48+200.00	I	6.30	2+555.00	I	4.30
50+560.00	I	7.30	0+080.00	D	4.30
50+640.00	I	10.30	0+110.00	D	4.30
			0+130.00	D	4.30
Acceso a Piro-y			0+145.00	D	4.30
Tramo I			0+200.00	D	4.30
0+880.00	I	4.00	0+240.00	D	4.30
0+920.00	I	4.30	0+290.00	D	4.30
1+060.00	I	6.00	0+340.00	D	4.30
1+120.00	I	7.00	0+360.00	D	4.30
1+180.00	I	4.30	0+400.00	D	7.30
1+240.00	I	7.30	0+420.00	D	5.10
1+280.00	I	4.30	0+790.00	D	4.00
1+430.00	I	4.30	0+940.00	D	7.00
1+540.00	I	8.30	1+240.00	D	7.30
1+555.00	I	4.30	1+300.00	D	7.30
1+597.00	I	4.30	1+640.00	D	4.30
1+640.00	I	4.30	1+680.00	D	4.30
1+700.00	I	4.30	1+720.00	D	4.30
1+740.00	I	15.30	1+750.00	D	9.30
1+760.00	I	4.30	1+890.00	D	4.00
1+800.00	I	5.30	1+930.00	D	4.00
1+850.00	I	4.00	2+020.00	D	4.00
1+860.00	I	5.00	2+240.00	D	4.30
2+020.00	I	4.00	2+280.00	D	5.30
2+060.00	I	5.30	2+330.00	D	4.30
2+190.00	I	5.00	2+380.00	D	4.30
2+240.00	I	5.00	2+390.00	D	5.30
2+280.00	I	4.30	2+430.00	D	4.30
2+300.00	I	4.30	2+480.00	D	4.30
2+350.00	I	5.00	2+520.00	D	4.30
2+360.00	I	4.30	2+540.00	D	4.30
2+390.00	I	5.30	2+570.00	D	4.30
2+400.00	I	4.30	Imprevistos		9.00
2+490.00	I	4.30			
				TOTAL ml:	368.00

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Supervisor de Obras
CCV - M.O.P.C.

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Representante Legal

Ing. Enrique de Beitía
Representante Legal

Plateas de H° simple para Alcantarillas Tubulares								Un.	Cantidad
LOTE 2: RÍO CURUGUATYI - NUEVA DURANGO (LONGITUD: 27,35 KM)									
								m³	
Plateas de H° simple para Alcantarillas Tubulares									
		Lado	**Tipo**	**Dimension**	**Longitud(m)**	**Sección (m³/ml)**	**Volumen (m³)**		
32+500.00	(Lecho)	D	ATSH	0.80	10.30	0.386	3.98	m³	3.98
46+560.00	(Lecho)	D	ATSH	0.80	7.30	0.386	2.82	m³	2.82
49+720.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
49+880.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
49+895.00	(Lecho)	D	ATSH	0.80	5.30	0.386	2.05	m³	2.05
49+915.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
49+925.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
49+940.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
49+970.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
50+085.00	(Lecho)	D	ATSH	0.80	6.30	0.386	2.43	m³	2.43
50+125.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
50+200.00	(Lecho)	D	ATSH	0.80	8.30	0.386	3.20	m³	3.20
50+215.00	(Lecho)	D	ATSH	0.80	7.30	0.386	2.82	m³	2.82
50+260.00	(Lecho)	D	ATSH	0.80	7.30	0.386	2.82	m³	2.82
50+280.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
50+330.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
50+395.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
50+460.00	(Lecho)	D	ATSH	0.80	6.30	0.386	2.43	m³	2.43
50+550.00	(Lecho)	D	ATSH	0.80	7.30	0.386	2.82	m³	2.82
50+585.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
50+640.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
50+675.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
50+730.00	(Lecho)	D	ATSH	0.80	6.30	0.386	2.43	m³	2.43
50+790.00	(Lecho)	D	ATSH	0.80	4.30	0.386	1.66	m³	1.66
50+905.00	(Lecho)	D	ATSH	0.80	6.20	0.386	2.39	m³	2.39
50+923.00	(Lecho)	D	ATSH	0.80	5.15	0.386	1.99	m³	1.99
50+970.00	(Lecho)	D	ATSH	0.80	5.15	0.386	1.99	m³	1.99
51+030.00	(Lecho)	D	ATSH	0.80	6.30	0.386	2.43	m³	2.43
51+060.00	(Lecho)	D	ATSH	0.80	5.30	0.386	2.05	m³	2.05
51+070.00	(Lecho)	D	ATSH	0.80	5.30	0.386	2.05	m³	2.05
51+120.00	(Lecho)	D	ATSH	0.80	6.30	0.386	2.43	m³	2.43
35+080.00	(Lecho)	I	ATSH	0.80	5.30	0.386	2.05	m³	2.05
35+100.00	(Lecho)	I	ATSH	0.80	4.30	0.386	1.66	m³	1.66
35+140.00	(Lecho)	I	ATSH	0.80	4.30	0.386	1.66	m³	1.66
35+165.00	(Lecho)	I	ATSH	0.80	4.30	0.386	1.66	m³	1.66
35+220.00	(Lecho)	I	ATSH	0.80	6.30	0.386	2.43	m³	2.43
35+340	(Lecho)	I	ATSH	0.60	6.00	0.386	2.32	m³	2.32
35+400.00	(Lecho)	I	ATSH	0.80	5.30	0.386	2.05	m³	2.05
35+425.00	(Lecho)	I	ATSH	0.80	4.30	0.386	1.66	m³	1.66
35+500.00	(Lecho)	I	ATSH	0.80	5.30	0.386	2.05	m³	2.05
35+570.00	(Lecho)	I	ATSH	0.80	5.30	0.386	2.05	m³	2.05
35+700.00	(Lecho)	I	ATSH	0.80	4.30	0.386	1.66	m³	1.66
35+760.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
35+960.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
36+040.00	(Lecho)	I	ATSH	0.80	5.30	0.386	2.05	m³	2.05
36+120.00	(Lecho)	I	ATSH	0.80	4.30	0.386	1.66	m³	1.66
36+140.00	(Lecho)	I	ATSH	0.80	4.30	0.386	1.66	m³	1.66
36+390.00	(Lecho)	I	ATSH	0.80	5.30	0.386	2.05	m³	2.05
36+480.00	(Lecho)	I	ATSH	0.80	6.30	0.386	2.43	m³	2.43
36+720.00	(Lecho)	I	ATSH	0.80	4.30	0.386	1.66	m³	1.66
36+780.00	(Lecho)	I	ATSH	0.80	4.30	0.386	1.66	m³	1.66
36+920.00	(Lecho)	I	ATSH	0.80	5.30	0.386	2.05	m³	2.05
36+990.00	(Lecho)	I	ATSH	0.80	5.30	0.386	2.05	m³	2.05
37+020.00	(Lecho)	I	ATSH	0.80	4.30	0.386	1.66	m³	1.66
44+480.00	(Lecho)	I	ATSH	0.80	6.30	0.386	2.43	m³	2.43
48+200.00	(Lecho)	I	ATSH	0.60	6.30	0.238	1.50	m³	1.50
49+570.00	(Lecho)	I	ATSH	0.80	8.30	0.386	3.20	m³	3.20
49+590.00	(Lecho)	I	ATSH	0.80	5.30	0.386	2.05	m³	2.05
49+630.00	(Lecho)	I	ATSH	0.80	5.30	0.386	2.05	m³	2.05
50+180.00	(Lecho)	I	ATSH	0.80	7.30	0.386	2.82	m³	2.82
50+560.00	(Lecho)	I	ATSH	0.60	7.30	0.238	1.74	m³	1.74
50+640.00	(Lecho)	I	ATSH	0.60	10.30	0.238	2.45	m³	2.45
50+885.00	(Lecho)	I	ATSH	0.80	5.30	0.386	2.05	m³	2.05
50+980.00	(Lecho)	I	ATSH	0.80	5.30	0.386	2.05	m³	2.05
51+540.00	(Lecho)	I	ATSH	0.80	8.30	0.386	3.20	m³	3.20
51+780.00	(Lecho)	I	ATSH	0.80	7.30	0.386	2.82	m³	2.82
52+120.00	(Lecho)	I	ATSH	0.80	7.30	0.386	2.82	m³	2.82
SUB TOTAL 1									139.74

Ing. Enrique de Beitía
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Representante Legal

Acceso a Piro-y									
Tramo I									
0+880.00	(Lecho)	I	ATSH	0.60	4.00	0.238	0.95	m³	0.95
0+920.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+060.00	(Lecho)	I	ATSH	0.60	6.00	0.238	1.43	m³	1.43
1+120.00	(Lecho)	I	ATSH	0.60	7.00	0.238	1.67	m³	1.67
1+180.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+240.00	(Lecho)	I	ATSH	0.60	7.30	0.238	1.74	m³	1.74
1+280.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+430.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+540.00	(Lecho)	I	ATSH	0.60	8.30	0.238	1.98	m³	1.98
1+555.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+597.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+640.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+700.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+740.00	(Lecho)	I	ATSH	0.60	15.30	0.238	3.64	m³	3.64
1+760.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+800.00	(Lecho)	I	ATSH	0.60	5.30	0.238	1.26	m³	1.26
1+850.00	(Lecho)	I	ATSH	0.60	4.00	0.238	0.95	m³	0.95
1+860.00	(Lecho)	I	ATSH	0.60	5.00	0.238	1.19	m³	1.19
2+020.00	(Lecho)	I	ATSH	0.60	4.00	0.238	0.95	m³	0.95
2+060.00	(Lecho)	I	ATSH	0.60	5.30	0.238	1.26	m³	1.26
2+240.00	(Lecho)	I	ATSH	0.60	5.00	0.238	1.19	m³	1.19
2+280.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+300.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+350.00	(Lecho)	I	ATSH	0.60	5.00	0.238	1.19	m³	1.19
2+360.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+390.00	(Lecho)	I	ATSH	0.60	5.30	0.238	1.26	m³	1.26
2+400.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+490.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+520.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+550.00	(Lecho)	I	ATSH	0.60	4.00	0.238	0.95	m³	0.95
2+555.00	(Lecho)	I	ATSH	0.60	4.30	0.238	1.02	m³	1.02
0+080.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
0+130.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
0+145.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
0+200.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
0+240.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
0+290.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
0+340.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
0+360.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
0+400.00	(Lecho)	D	ATSH	0.60	7.30	0.238	1.74	m³	1.74
0+420.00	(Lecho)	D	ATSH	0.60	5.00	0.238	1.19	m³	1.19
0+780.00	(Lecho)	D	ATSH	0.60	4.00	0.238	0.95	m³	0.95
0+940.00	(Lecho)	D	ATSH	0.60	7.00	0.238	1.67	m³	1.67
1+110.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+240.00	(Lecho)	D	ATSH	0.60	7.30	0.238	1.74	m³	1.74
1+300.00	(Lecho)	D	ATSH	0.60	7.30	0.238	1.74	m³	1.74
1+640.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+680.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+720.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
1+750.00	(Lecho)	D	ATSH	0.60	9.30	0.238	2.21	m³	2.21
2+020.00	(Lecho)	D	ATSH	0.60	4.00	0.238	0.95	m³	0.95
2+240.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+280.00	(Lecho)	D	ATSH	0.60	5.30	0.238	1.26	m³	1.26
2+380.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+390.00	(Lecho)	D	ATSH	0.60	5.30	0.238	1.26	m³	1.26
2+330.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+430.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+480.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+520.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+540.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
2+570.00	(Lecho)	D	ATSH	0.60	4.30	0.238	1.02	m³	1.02
Imprevistos									0.69
SUB TOTAL 2									**73.85**

TOTAL PLATEAS ALC TUBULARES: 213.59

Ing. Héctor S. Espínola
Supervisor de Obras
DCV - M.O.P.C.

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Representante Legal

Ing. Enrique de Beitia
Representante Legal

Cabeceras para Alcantarillas Tubulares 0,60 m					Un.	Cantidad
Tramo principal	Lado	Tipo	Dimension	Volumen (m³)	m³	
35+340.00	I	ATSH	0.60	2.31	m³	2.31
35+760.00	I	ATSH	0.60	2.31	m³	2.31
35+960.00	I	ATSH	0.60	2.31	m³	2.31
50+640.00	I	ATSH	0.60	2.31	m³	2.31
Acceso a Piro-y						
Tramo I						
0+880.00	I	ATSH	0.60	2.31	m³	2.31
0+920.00	I	ATSH	0.60	2.31	m³	2.31
1+060.00	I	ATSH	0.60	2.31	m³	2.31
1+120.00	I	ATSH	0.60	2.31	m³	2.31
1+180.00	I	ATSH	0.60	2.31	m³	2.31
1+240.00	I	ATSH	0.60	2.31	m³	2.31
1+280.00	I	ATSH	0.60	2.31	m³	2.31
1+430.00	I	ATSH	0.60	2.31	m³	2.31
1+540.00	I	ATSH	0.60	2.31	m³	2.31
1+555.00	I	ATSH	0.60	2.31	m³	2.31
1+597.00	I	ATSH	0.60	2.31	m³	2.31
1+640.00	I	ATSH	0.60	2.31	m³	2.31
1+700.00	I	ATSH	0.60	2.31	m³	2.31
1+740.00	I	ATSH	0.60	2.31	m³	2.31
1+760.00	I	ATSH	0.60	2.31	m³	2.31
1+800.00	I	ATSH	0.60	2.31	m³	2.31
1+850.00	I	ATSH	0.60	2.31	m³	2.31
1+860.00	I	ATSH	0.60	2.31	m³	2.31
2+020.00	I	ATSH	0.60	2.31	m³	2.31
2+060.00	I	ATSH	0.60	2.31	m³	2.31
2+190.00	I	ATSH	0.60	2.31	m³	2.31
2+240.00	I	ATSH	0.60	2.31	m³	2.31
2+280.00	I	ATSH	0.60	2.31	m³	2.31
2+300.00	I	ATSH	0.60	2.31	m³	2.31
2+350.00	I	ATSH	0.60	2.31	m³	2.31
2+360.00	I	ATSH	0.60	2.31	m³	2.31
2+390.00	I	ATSH	0.60	2.31	m³	2.31
2+400.00	I	ATSH	0.60	2.31	m³	2.31
2+490.00	I	ATSH	0.60	2.31	m³	2.31
2+500.00	I	ATSH	0.60	2.31	m³	2.31
2+550.00	I	ATSH	0.60	2.31	m³	2.31
2+555.00	I	ATSH	0.60	2.31	m³	2.31
0+080.00	D	ATSH	0.60	2.31	m³	2.31
0+110.00	D	ATSH	0.60	2.31	m³	2.31
0+130.00	D	ATSH	0.60	2.31	m³	2.31
0+145.00	D	ATSH	0.60	2.31	m³	2.31
0+200.00	D	ATSH	0.60	2.31	m³	2.31
0+240.00	D	ATSH	0.60	2.31	m³	2.31
0+290.00	D	ATSH	0.60	2.31	m³	2.31
0+340.00	D	ATSH	0.60	2.31	m³	2.31
0+360.00	D	ATSH	0.60	2.31	m³	2.31
0+400.00	D	ATSH	0.60	2.31	m³	2.31
0+420.00	D	ATSH	0.60	2.31	m³	2.31
0+780.00	D	ATSH	0.60	2.31	m³	2.31
0+940.00	D	ATSH	0.60	2.31	m³	2.31
1+240.00	D	ATSH	0.60	2.31	m³	2.31
1+300.00	D	ATSH	0.60	2.31	m³	2.31
1+640.00	D	ATSH	0.60	2.31	m³	2.31
1+680.00	D	ATSH	0.60	2.31	m³	2.31
1+720.00	D	ATSH	0.60	2.31	m³	2.31
1+750.00	D	ATSH	0.60	2.31	m³	2.31
1+890.00	D	ATSH	0.60	2.31	m³	2.31
1+930.00	D	ATSH	0.60	2.31	m³	2.31
2+020.00	D	ATSH	0.60	2.31	m³	2.31
2+240.00	D	ATSH	0.60	2.31	m³	2.31
2+280.00	D	ATSH	0.60	2.31	m³	2.31
2+380.00	D	ATSH	0.60	2.31	m³	2.31
2+390.00	D	ATSH	0.60	2.31	m³	2.31
2+330.00	D	ATSH	0.60	2.31	m³	2.31
2+430.00	D	ATSH	0.60	2.31	m³	2.31
2+480.00	D	ATSH	0.60	2.31	m³	2.31
2+520.00	D	ATSH	0.60	2.31	m³	2.31
2+540.00	D	ATSH	0.60	2.31	m³	2.31
2+570.00	D	ATSH	0.60	2.31	m³	2.31
Imprevistos						2.73
Total						159.81

Ing. Héctor S. Espínola
Supervisor de Obras
DCV - M.O.P.C.

TECNOEDIL S.A. CONSTRUCTORA

Ing. Enrique de Beitía
Representante Legal

Ing. ROLANDO RIOS TOMBOLY
Representante Legal

Construccion de Alambrado					Un.	Acumulado
TRAMO PRINCIPAL						
Construccion de Alambrado		**Lado**		**Longitud (m)**		
37+041.00	37+540.00	Izq		499.00	ml	499.00
46+560.00	47+180.00	Izq		620.00	ml	620.00
47+180.00	48+486.00	Izq		1 306.00	ml	1 306.00
48+927.00	49+370.00	Izq		443.00	ml	443.00
49+580.00	50+410.00	Izq		830.00	ml	830.00
50+650.00	50+770.00	Izq		120.00	ml	120.00
51+080.00	51+380.00	Izq		300.00	ml	300.00
51+380.00	51+540.00	Izq		160.00	ml	160.00
52+140.00	52+280.00	Izq		140.00	ml	140.00
40+040.00	40+510.00	Der		470.00	ml	470.00
51+130.00	52+132.00	Der		1 002.00	ml	1 002.00
Acceso a Piro-y						
Tramo I						
0+700.00		Izq	Prestamo de Suelo	432.50	ml	432.50
Tramo II						
0+010.00	0+720.00	Der		710.00	ml	710.00
0+720.00	1+920.00	Der		1 200.00	ml	1 200.00
0+720.00	1+920.00	Izq		1 200.00	ml	1 200.00
2+020.00	4+100.00	Izq		2 080.00	ml	2 080.00
1+980.00	2+410.00	Der		430.00	ml	430.00
2+430.00	3+340.00	Der		910.00	ml	910.00
2+420.00	2+430.00	Der		10.00	ml	10.00
3+340.00	4+445.00	Der		1 105.00	ml	1 105.00
4+100.00	4+445.00	Izq		345.68	ml	345.68
Sub Total				**14 313.18**		**14 313.18**

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Supervisor de Obras
DCV - M.O.P.C.

TECNOEBI S.A. CONSTRUCTORA
Ing. ROLANDO RIOS TOMBOLY
Representante Legal

Baranda de defensa metalica				Un.	Cantidad
Baranda de defensa metalica		**Lado**	**Largo (m)**		
36+790.00	36+932.00	Izq	142.00	ml	142.00
39+592.00	39+635.00	Izq	43.00	ml	43.00
46+491.00	46+526.40	Izq	35.40	ml	35.40
47+530.00	47+672.20	Izq	142.20	ml	142.20
48+194.00	48+237.10	Izq	43.10	ml	43.10
48+920.00	48+982.10	Izq	62.10	ml	62.10
51+134.00	51+322.00	Izq	188.00	ml	188.00
36+750.00	36+911.20	Der	161.20	ml	161.20
40+490.00	40+571.20	Der	81.20	ml	81.20
44+360.00	44+483.30	Der	123.30	ml	123.30
46+490.00	46+525.40	Der	35.40	ml	35.40
47+530.00	47+672.20	Der	142.20	ml	142.20
49+510.00	49+545.40	Der	35.40	ml	35.40
49+605.00	49+648.10	Der	43.10	ml	43.10
Acceso a Piro-y					
Tramo II					
0+848.00	0+914.10	Izq	66.10	ml	66.10
1+982.00	2+002.30	Izq	20.30	ml	20.30
2+020.00	2+040.30	Izq	20.30	ml	20.30
2+055.00	2+075.30	Izq	20.30	ml	20.30
0+750.00	0+793.10	Der	43.10	ml	43.10
2+355.00	2+371.30	Der	16.30	ml	16.30
2+395.00	2+411.30	Der	16.30	ml	16.30
2+435.00	2+455.30	Der	20.30	ml	24.30
Sub Total					**1 504.60**

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Representante Legal

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Supervisor de Obras
DGV - M.O.P.C.

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Ing. ROLANDO RIOS TOMBOLY
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