

Part 4 *List of Infrastructure Related Data*

Legend for Bridges

1. BRIDGE ID: Bridge information
2. PGA: Peak Ground Acceleration

4-1 *Damage Estimation Result of Bridges*

Damage estimation result of bridges (1/5)

BRIDGE ID	Case 1: La Cajita			Case 2: Guayuriba			Case 3: Subduction		
	PGA	Liquefaction	Evaluation	PGA	Liquefaction	Evaluation	PGA	Liquefaction	Evaluation
V1	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
V2	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V3	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V4	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V5	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V6	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V7	161-278gal	None	High	279 - 485gal	None	High	- 160 gal	None	Low
V8	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V9	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V10	161-278gal	None	High	279 - 485gal	None	High	- 160 gal	None	Low
V11	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V12	161-278gal	None	High	279 - 485gal	None	High	- 160 gal	None	Low
V13	161-278gal	None	High	279 - 485gal	None	High	- 160 gal	None	Low
V14	161-278gal	None	High	279 - 485gal	None	High	- 160 gal	None	Low
V15	161-278gal	None	High	279 - 485gal	None	High	- 160 gal	None	Low
V16	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V17	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V18	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V18A	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V19	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V20	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V21	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V22	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V23	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V24	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V25	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V26	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V27	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V28	161-278gal	None	High	279 - 485gal	None	High	- 160 gal	None	Low
V29	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V30	161-278gal	None	High	279 - 485gal	None	High	- 160 gal	None	Low
V31	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V32	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V33	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V34	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V35	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V36	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V37	161-278gal	None	High	279 - 485gal	None	High	- 160 gal	None	Low
V38	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V39	- 160 gal	None	Low	161-278gal	None	High	- 160 gal	None	Low
V40	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
V41	- 160 gal	None	Low	279 - 485gal	None	High	- 160 gal	None	Low
V42A	- 160 gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V43	- 160 gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V44	- 160 gal	None	Low	279 - 485gal	None	High	- 160 gal	None	Low
V45	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
V46	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
V47	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low

Damage estimation result of bridges (2/5)

BRIDGE ID	Case 1: La Cajita			Case 2: Guayuriba			Case 3: Subduction		
	PGA	Liquefaction	Evaluation	PGA	Liquefaction	Evaluation	PGA	Liquefaction	Evaluation
V48	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
V48A	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
V49	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
V50	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
V51	- 160 gal	None	Low	161-278gal	None	High	- 160 gal	None	Low
V52	- 160 gal	None	Low	161-278gal	None	High	- 160 gal	None	Low
V52A	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
V53	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
V53A	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
V54	279 - 485gal	Occur	Low	279 - 485gal	Occur	Low	- 160 gal	None	Low
V55	279 - 485gal	Occur	Low	279 - 485gal	Occur	Low	- 160 gal	None	Low
V56	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
V57	161-278gal	None	High	279 - 485gal	None	High	- 160 gal	None	Low
V58	161-278gal	None	High	279 - 485gal	None	High	- 160 gal	None	Low
V59	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V60	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V61	279 - 485gal	None	High	279 - 485gal	None	High	- 160 gal	None	Low
V62	279 - 485gal	Occur	Low	279 - 485gal	Occur	Low	- 160 gal	None	Low
V63	161-278gal	None	Low	279 - 485gal	Occur	Low	- 160 gal	None	Low
V64	279 - 485gal	Occur	Low	279 - 485gal	Occur	Low	- 160 gal	None	Low
V65	279 - 485gal	Occur	Low	279 - 485gal	Occur	Low	- 160 gal	None	Low
V66	279 - 485gal	Occur	Low	279 - 485gal	Occur	Low	- 160 gal	None	Low
V67	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
V68	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
V69	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
V70	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
V71	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V72	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V73	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V74	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V75	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V76	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V77	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V78	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V79	279 - 485gal	None	Low	- 160 gal	None	Low	- 160 gal	None	Low
V80	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V81	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V82	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V84	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V85	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V86	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V87	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V88	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V89	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V90	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V91	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V92	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V93	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low

Damage estimation result of bridges (3/5)

BRIDGE ID	Case 1: La Cajita			Case 2: Guayuriba			Case 3: Subduction		
	PGA	Liquefaction	Evaluation	PGA	Liquefaction	Evaluation	PGA	Liquefaction	Evaluation
V94	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
V95	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V96	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V97	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V98	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V99	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
V100	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
V101	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V102	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V103	161-278gal	None	Low	- 160 gal	None	Low	- 160 gal	None	Low
V104	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V138	- 160 gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V139	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
V140	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CV21	161-278gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CV23	161-278gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CV24	161-278gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CV25	161-278gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CV26	161-278gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CV27	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CRA1	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CRA2	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CRA3	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CRA4	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CRA5	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CRA6	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CRA7	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CRA8	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CRA9	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CRA10	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
CRA40	486-846gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
R1	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
R2	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
R3	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
R4	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
R6	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
R7	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
R8	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
R9	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
R10	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
R11	- 160 gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
R12	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
R13	486-846gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
R14	486-846gal	None	Medium	279 - 485gal	None	Low	- 160 gal	None	Low
R15	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
R16	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
R17	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R18	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low

Damage estimation result of bridges (4/5)

BRIDGE ID	Case 1: La Cajita			Case 2: Guayuriba			Case 3: Subduction		
	PGA	Liquefaction	Evaluation	PGA	Liquefaction	Evaluation	PGA	Liquefaction	Evaluation
R19	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R20	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R21	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R22	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
R23	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
R24	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R25	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R26	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R27	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R27A	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R28	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R29	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R30	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R31	279 - 485gal	Probable	High	279 - 485gal	Probable	High	- 160 gal	None	Low
R31A	279 - 485gal	Probable	Low	279 - 485gal	Probable	Low	- 160 gal	None	Low
R32	486-846gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
R33	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
R34	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
R35	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
R36	279 - 485gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
R37	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA11	- 160 gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA12	- 160 gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA13	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
RA14	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
RA15	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA16	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA17	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA18	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA19	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA20	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA21	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA22	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA23	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA24	- 160 gal	None	Low	161-278gal	None	Low	- 160 gal	None	Low
RA25	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA26	161-278gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA27	486-846gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
RA28	486-846gal	Occur	High	279 - 485gal	Occur	High	- 160 gal	None	Low
RA29	279 - 485gal	None	Low	- 160 gal	None	Low	- 160 gal	None	Low
RA30	279 - 485gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA31	486-846gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA32	486-846gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA33	486-846gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA34	486-846gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA35	486-846gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA36	486-846gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low
RA37	486-846gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low

D-5

Damage estimation result of bridges (5/5)

BRIDGE ID	Case 1: La Cajita			Case 2: Guayuriba			Case 3: Subduction		
	PGA	Liquefaction	Evaluation	PGA	Liquefaction	Evaluation	PGA	Liquefaction	Evaluation
RA38	161-278gal	None	Low	- 160 gal	None	Low	- 160 gal	None	Low
RA39	486-846gal	None	Low	279 - 485gal	None	Low	- 160 gal	None	Low

4-2 Bridge Database for Damage Estimation

Bridge database for damage estimation (1/4)

BRIDGE ID	TYPE	Structure	Span	Bearing	Height	Width	material	Foundation	Ground
V1	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V2	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V3	Vehicle	Continuous	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V4	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V5	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V6	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V7	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V8	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V9	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V10	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V11	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V12	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V13	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V14	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V15	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V16	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V17	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V18	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V18A	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V19	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V20	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V21	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V22	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V23	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V24	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V25	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V26	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V27	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V28	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V29	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V30	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V31	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V32	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V33	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V34	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V35	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	3.4
V36	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V37	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V38	Vehicle	Continuous	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V39	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V40	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V41	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V42A	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V43	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V44	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V45	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V46	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V47	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V48	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5

Bridge database for damage estimation (2/4)

BRIDGE ID	TYPE	Structure	Span	Bearing	Height	Width	material	Foundation	Ground
V48A	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V49	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V50	Vehicle	Continuous	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V51	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V52	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V52A	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V53	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V53A	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V54	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V55	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V56	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V57	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V58	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V59	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V60	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	3.4
V61	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V62	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V63	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V64	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V65	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V66	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V67	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V68	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V69	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V70	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V71	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V72	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V73	Vehicle	Continuous	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V74	Vehicle	Continuous	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V75	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V76	Vehicle	Continuous	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V77	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V78	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V79	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V80	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	1.2
V81	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V82	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V84	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	1.2
V85	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	1.2
V86	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	3.4
V87	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V88	Vehicle	Simple	=>2	Normal	5-10m	Narrow	Normal	Normal	3.4
V89	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V90	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
V91	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V92	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V93	Vehicle	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
V94	Vehicle	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
V95	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5

Bridge database for damage estimation (3/4)

BRIDGE ID	TYPE	Structure	Span	Bearing	Height	Width	material	Foundation	Ground
V96	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V97	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V98	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V99	Vehicle	Simple	1	Normal	=<5m	Narrow	Weak	Normal	9.5
V100	Vehicle	Rahamen	1	Normal	=<5m	Narrow	Normal	Normal	9.5
V101	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V102	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V103	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
V104	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V138	Vehicle	Continuous	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V139	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
V140	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
CV21	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
CV23	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
CV24	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
CV25	Vehicle	Continuous	=>2	Normal	5-10m	Narrow	Normal	Normal	9.5
CV26	Vehicle	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
CV27	Vehicle	Rahamen	1	Normal	5-10m	Narrow	Normal	Normal	9.5
CRA1	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
CRA2	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
CRA3	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
CRA4	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
CRA5	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
CRA6	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
CRA7	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
CRA8	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
CRA9	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
CRA10	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
CRA40	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
R1	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R2	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R3	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R4	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R6	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R7	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R8	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R9	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R10	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R11	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R12	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R13	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R14	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R15	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R16	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R17	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R18	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R19	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R20	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R21	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5

Bridge database for damage estimation (4/4)

BRIDGE ID	TYPE	Structure	Span	Bearing	Height	Width	material	Foundation	Ground
R22	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R23	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R24	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R25	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R26	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R27	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R27A	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R28	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R29	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R30	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R31	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R31A	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
R32	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R33	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R34	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R35	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R36	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
R37	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	9.5
RA11	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA12	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA13	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA14	River	Rahamen	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA15	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA16	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA17	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA18	River	Rahamen	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA19	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA20	River	Rahamen	1	Normal	=<5m	Narrow	Normal	Normal	3.4
RA21	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	3.4
RA22	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	3.4
RA23	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	3.4
RA24	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA25	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA26	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA27	River	Simple	=>2	Normal	=<5m	Narrow	Normal	Normal	9.5
RA28	River	Simple	=>2	Normal	=<5m	Narrow	Normal	Normal	9.5
RA29	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	3.4
RA30	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5
RA31	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
RA32	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
RA33	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
RA34	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	1.2
RA35	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	3.4
RA36	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
RA37	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	3.4
RA38	River	Simple	1	Normal	5-10m	Narrow	Normal	Normal	1.2
RA39	River	Simple	1	Normal	=<5m	Narrow	Normal	Normal	9.5

4-3 Scores of Bridges

Scores of bridges (1/5)

BRIDGE ID	CT	CB	CH	CM	CS	CG	CF	Case 1			Case 2			Case 3		
								CA	CL	Score	CA	CL	Score	CA	CL	Score
V1	3.5	1	1.4	1	1.2	1.8	1	2.4	1.5	38	2.4	1.5	38	1	1	11
V2	3.5	1	1.4	1	1.2	1.8	1	2.4	1	25	2.4	1	25	1	1	11
V3	2	1	1.4	1	1.2	1.8	1	2.4	1	15	2.4	1	15	1	1	6
V4	1.75	1	1.4	1	1.2	1.8	1	2.4	1	13	2.4	1	13	1	1	5
V5	1.75	1	1.4	1	1.2	1.8	1	2.4	1	13	2.4	1	13	1	1	5
V6	3.5	1	1.4	1	1.2	1.8	1	2.4	1	25	2.4	1	25	1	1	11
V7	5.25	1	1.4	1	1.2	1.8	1	2.1	1	33	2.4	1	38	1	1	16
V8	3.5	1	1.4	1	1.2	1.8	1	2.1	1	22	2.4	1	25	1	1	11
V9	3.5	1	1.4	1	1.2	1.8	1	2.1	1	22	2.4	1	25	1	1	11
V10	5.25	1	1.4	1	1.2	1.8	1	2.1	1	33	2.4	1	38	1	1	16
V11	3.5	1	1.4	1	1.2	1.8	1	2.1	1	22	2.4	1	25	1	1	11
V12	5.25	1	1.4	1	1.2	1.8	1	2.1	1	33	2.4	1	38	1	1	16
V13	5.25	1	1.4	1	1.2	1.8	1	2.1	1	33	2.4	1	38	1	1	16
V14	5.25	1	1.4	1	1.2	1.8	1	2.1	1	33	2.4	1	38	1	1	16
V15	5.25	1	1.4	1	1.2	1.8	1	2.1	1	33	2.4	1	38	1	1	16
V16	1.75	1	1.4	1	1.2	1.8	1	2.1	1	11	2.4	1	13	1	1	5
V17	1.75	1	1.4	1	1.2	1.8	1	2.1	1	11	2.4	1	13	1	1	5
V18	1.75	1	1.4	1	1.2	1	1	2.4	1	7	2.4	1	7	1	1	3
V18A	1.75	1	1.4	1	1.2	1	1	2.4	1	7	2.4	1	7	1	1	3
V19	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V20	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V21	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V22	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V23	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V24	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V25	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V26	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V27	1.75	1	1.4	1	1.2	1.8	1	2.1	1	11	2.4	1	13	1	1	5
V28	5.25	1	1.4	1	1.2	1.8	1	2.1	1	33	2.4	1	38	1	1	16
V29	3.5	1	1.4	1	1.2	1.8	1	2.1	1	22	2.4	1	25	1	1	11
V30	5.25	1	1.4	1	1.2	1.8	1	2.1	1	33	2.4	1	38	1	1	16
V31	3	1	1.4	1	1.2	1.8	1	2.1	1	19	2.4	1	22	1	1	9
V32	3.5	1	1.4	1	1.2	1.8	1	2.1	1	22	2.4	1	25	1	1	11
V33	3.5	1	1.4	1	1.2	1.8	1	2.1	1	22	2.4	1	25	1	1	11
V34	3.5	1	1.4	1	1.2	1.8	1	2.1	1	22	2.4	1	25	1	1	11
V35	3.5	1	1.4	1	1.2	1	1	2.4	1	14	2.4	1	14	1	1	6
V36	1.75	1	1.4	1	1.2	1.8	1	2.1	1	11	2.4	1	13	1	1	5
V37	5.25	1	1.4	1	1.2	1.8	1	2.1	1	33	2.4	1	38	1	1	16
V38	2	1	1.4	1	1.2	1.8	1	2.1	1	13	2.4	1	15	1	1	6
V39	5.25	1	1.4	1	1.2	1.8	1	1	1	16	2.1	1	33	1	1	16
V40	1.75	1	1.4	1	1.2	1.8	1	1	1	5	2.1	1	11	1	1	5
V41	5.25	1	1.4	1	1.2	1.8	1	1	1	16	2.4	1	38	1	1	16
V42A	3.5	1	1.4	1	1.2	1.8	1	1	1	11	2.4	1	25	1	1	11
V43	3.5	1	1.4	1	1.2	1.8	1	1	1	11	2.4	1	25	1	1	11
V44	5.25	1	1.4	1	1.2	1.8	1	1	1	16	2.4	1	38	1	1	16
V45	5.25	1	1.4	1	1.2	1.8	1	2.4	2	76	2.4	2	76	1	1	16

Scores of bridges (2/5)

BRIDGE ID	CT	CB	CH	CM	CS	CG	CF	Case 1			Case 2			Case 3		
								CA	CL	Score	CA	CL	Score	CA	CL	Score
V46	5.25	1	1.4	1	1.2	1.8	1	2.4	2	76	2.4	2	76	1	1	16
V47	3.5	1	1.4	1	1.2	1.8	1	2.4	2	51	2.4	2	51	1	1	11
V48	3.5	1	1.4	1	1.2	1.8	1	2.4	2	51	2.4	2	51	1	1	11
V48A	3.5	1	1.4	1	1.2	1.8	1	2.4	2	51	2.4	2	51	1	1	11
V49	3.5	1	1.4	1	1.2	1.8	1	2.4	2	51	2.4	2	51	1	1	11
V50	2	1	1.4	1	1.2	1.8	1	1	1	6	2.1	1	13	1	1	6
V51	5.25	1	1.4	1	1.2	1.8	1	1	1	16	2.1	1	33	1	1	16
V52	5.25	1	1.4	1	1.2	1.8	1	1	1	16	2.1	1	33	1	1	16
V52A	3.5	1	1.4	1	1.2	1.8	1	1	1	11	2.1	1	22	1	1	11
V53	5.25	1	1.4	1	1.2	1.8	1	2.4	2	76	2.4	2	76	1	1	16
V53A	5.25	1	1.4	1	1.2	1.8	1	2.4	2	76	2.4	2	76	1	1	16
V54	1.75	1	1.4	1	1.2	1.8	1	2.4	2	25	2.4	2	25	1	1	5
V55	1.75	1	1.4	1	1.2	1.8	1	2.4	2	25	2.4	2	25	1	1	5
V56	3.5	1	1.4	1	1.2	1.8	1	2.4	2	51	2.4	2	51	1	1	11
V57	5.25	1	1.4	1	1.2	1.8	1	2.1	1	33	2.4	1	38	1	1	16
V58	5.25	1	1.4	1	1.2	1.8	1	2.1	1	33	2.4	1	38	1	1	16
V59	3	1	1.4	1	1.2	1.8	1	2.1	1	19	2.4	1	22	1	1	9
V60	5.25	1	1.4	1	1.2	1	1	2.4	1	21	2.4	1	21	1	1	9
V61	5.25	1	1.4	1	1.2	1.8	1	2.4	1	38	2.4	1	38	1	1	16
V62	1.75	1	1.4	1	1.2	1.8	1	2.4	2	25	2.4	2	25	1	1	5
V63	1.75	1	1.4	1	1.2	1.8	1	2.1	1	11	2.4	2	25	1	1	5
V64	1.75	1	1.4	1	1.2	1.8	1	2.4	2	25	2.4	2	25	1	1	5
V65	1.75	1	1.4	1	1.2	1.8	1	2.4	2	25	2.4	2	25	1	1	5
V66	1.75	1	1.4	1	1.2	1.8	1	2.4	2	25	2.4	2	25	1	1	5
V67	3.5	1	1.4	1	1.2	1.8	1	2.4	2	51	2.4	2	51	1	1	11
V68	5.25	1	1.4	1	1.2	1.8	1	2.4	2	76	2.4	2	76	1	1	16
V69	5.25	1	1.4	1	1.2	1.8	1	2.4	2	76	2.4	2	76	1	1	16
V70	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
V71	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V72	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V73	2	1	1.4	1	1.2	1	1	2.4	1	8	2.4	1	8	1	1	3
V74	2	1	1.4	1	1.2	1	1	2.4	1	8	2.4	1	8	1	1	3
V75	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V76	2	1	1.4	1	1.2	1	1	2.4	1	8	2.4	1	8	1	1	3
V77	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V78	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V79	3	1	1.4	1	1.2	1	1	2.4	1	12	1	1	5	1	1	5
V80	3	1	1.4	1	1.2	0.5	1	2.4	1	6	2.4	1	6	1	1	3
V81	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V82	3	1	1.4	1	1.2	1	1	2.4	1	12	2.4	1	12	1	1	5
V84	3	1	1.4	1	1.2	0.5	1	2.4	1	6	2.4	1	6	1	1	3
V85	3	1	1.4	1	1.2	0.5	1	2.4	1	6	2.4	1	6	1	1	3
V86	5.25	1	1.4	1	1.2	1	1	2.4	1	21	2.4	1	21	1	1	9
V87	1.75	1	1.4	1	1.2	1	1	2.4	1	7	2.4	1	7	1	1	3
V88	5.25	1	1.4	1	1.2	1	1	2.1	1	19	2.4	1	21	1	1	9

Scores of bridges (3/5)

BRIDGE ID	CT	CB	CH	CM	CS	CG	CF	Case 1			Case 2			Case 3		
								CA	CL	Score	CA	CL	Score	CA	CL	Score
V89	3.5	1	1.4	1	1.2	1.8	1	2.1	1	22	2.4	1	25	1	1	11
V90	3.5	1	1.4	1	1.2	1.8	1	2.1	1	22	2.4	1	25	1	1	11
V91	1.75	1	1.4	1	1.2	1.8	1	2.1	1	11	2.4	1	13	1	1	5
V92	1.75	1	1.4	1	1.2	1.8	1	2.1	1	11	2.4	1	13	1	1	5
V93	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
V94	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
V95	3	1	1.4	1	1.2	1.8	1	2.1	1	19	2.4	1	22	1	1	9
V96	3	1	1.4	1	1.2	1.8	1	2.1	1	19	2.4	1	22	1	1	9
V97	3	1	1.4	1	1.2	1.8	1	2.1	1	19	2.4	1	22	1	1	9
V98	3	1	1.4	1	1.2	1.8	1	2.1	1	19	2.4	1	22	1	1	9
V99	3	1	1	1.4	1.2	1.8	1	1	1	9	2.1	1	19	1	1	9
V100	1.75	1	1	1	1.2	1.8	1	1	1	4	2.1	1	8	1	1	4
V101	1.75	1	1.4	1	1.2	1	1	2.4	1	7	2.4	1	7	1	1	3
V102	1.75	1	1.4	1	1.2	1	1	2.4	1	7	2.4	1	7	1	1	3
V103	3	1	1.4	1	1.2	1	1	2.1	1	11	1	1	5	1	1	5
V104	1.75	1	1.4	1	1.2	1.8	1	2.4	1	13	2.4	1	13	1	1	5
V138	2	1	1.4	1	1.2	1.8	1	1	1	6	2.4	1	15	1	1	6
V139	1.75	1	1.4	1	1.2	1.8	1	2.1	1	11	2.4	1	13	1	1	5
V140	1.75	1	1.4	1	1.2	1.8	1	1	1	5	2.1	1	11	1	1	5
CV21	3.5	1	1.4	1	1.2	1.8	1	2.1	1	22	2.1	1	22	1	1	11
CV23	1.75	1	1.4	1	1.2	1.8	1	2.1	1	11	2.1	1	11	1	1	5
CV24	1.75	1	1.4	1	1.2	1.8	1	2.1	1	11	2.1	1	11	1	1	5
CV25	3.5	1	1.4	1	1.2	1.8	1	2.1	1	22	2.1	1	22	1	1	11
CV26	3	1	1.4	1	1.2	1.8	1	2.1	1	19	2.1	1	19	1	1	9
CV27	1.75	1	1.4	1	1.2	1.8	1	1	1	5	2.1	1	11	1	1	5
CRA1	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
CRA2	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
CRA3	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
CRA4	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
CRA5	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
CRA6	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
CRA7	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
CRA8	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
CRA9	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
CRA10	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
CRA40	3	1	1	1	1.2	1.8	1	3	1	19	2.4	1	16	1	1	6
R1	3	1	1.4	1	1.2	1.8	1	2.1	1	19	2.4	1	22	1	1	9
R2	3	1	1.4	1	1.2	1.8	1	2.4	2	44	2.4	2	44	1	1	9
R3	3	1	1.4	1	1.2	1.8	1	2.1	1	19	2.4	1	22	1	1	9
R4	3	1	1.4	1	1.2	1.8	1	2.1	1	19	2.4	1	22	1	1	9
R6	3	1	1.4	1	1.2	1.8	1	2.1	1	19	2.4	1	22	1	1	9
R7	3	1	1.4	1	1.2	1.8	1	1	1	9	2.1	1	19	1	1	9
R8	3	1	1.4	1	1.2	1.8	1	1	1	9	2.1	1	19	1	1	9
R9	3	1	1.4	1	1.2	1.8	1	1	1	9	2.1	1	19	1	1	9
R10	3	1	1.4	1	1.2	1.8	1	1	1	9	2.1	1	19	1	1	9
R11	3	1	1.4	1	1.2	1.8	1	1	1	9	2.4	1	22	1	1	9

Scores of bridges (4/5)

BRIDGE ID	CT	CB	CH	CM	CS	CG	CF	Case 1			Case 2			Case 3		
								CA	CL	Score	CA	CL	Score	CA	CL	Score
R12	3	1	1.4	1	1.2	1.8	1	1	1	9	2.1	1	19	1	1	9
R13	3	1	1.4	1	1.2	1.8	1	3	2	54	2.4	2	44	1	1	9
R14	3	1	1.4	1	1.2	1.8	1	3	1	27	2.4	1	22	1	1	9
R15	3	1	1.4	1	1.2	1.8	1	2.4	2	44	2.4	2	44	1	1	9
R16	3	1	1.4	1	1.2	1.8	1	2.4	2	44	2.4	2	44	1	1	9
R17	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R18	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R19	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R20	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R21	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R22	3	1	1.4	1	1.2	1.8	1	2.4	2	44	2.4	2	44	1	1	9
R23	3	1	1.4	1	1.2	1.8	1	2.4	2	44	2.4	2	44	1	1	9
R24	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R25	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R26	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R27	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R27A	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R28	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R29	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R30	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R31	3	1	1.4	1	1.2	1.8	1	2.4	1.5	33	2.4	1.5	33	1	1	9
R31A	3	1	1.4	1	1.2	1	1	2.4	1.5	18	2.4	1.5	18	1	1	5
R32	3	1	1.4	1	1.2	1.8	1	3	2	54	2.4	2	44	1	1	9
R33	3	1	1.4	1	1.2	1.8	1	2.4	2	44	2.4	2	44	1	1	9
R34	3	1	1.4	1	1.2	1.8	1	2.4	2	44	2.4	2	44	1	1	9
R35	3	1	1.4	1	1.2	1.8	1	2.4	2	44	2.4	2	44	1	1	9
R36	3	1	1.4	1	1.2	1.8	1	2.4	2	44	2.4	2	44	1	1	9
R37	3	1	1.4	1	1.2	1.8	1	2.1	1	19	2.4	1	22	1	1	9
RA11	3	1	1	1	1.2	1.8	1	1	1	6	2.4	1	16	1	1	6
RA12	3	1	1	1	1.2	1.8	1	1	1	6	2.4	1	16	1	1	6
RA13	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
RA14	1.75	1	1	1	1.2	1.8	1	1	1	4	2.1	1	8	1	1	4
RA15	3	1	1	1	1.2	1.8	1	2.1	1	14	2.4	1	16	1	1	6
RA16	3	1	1	1	1.2	1.8	1	2.4	1	16	2.4	1	16	1	1	6
RA17	3	1	1	1	1.2	1.8	1	2.1	1	14	2.4	1	16	1	1	6
RA18	1.75	1	1	1	1.2	1.8	1	2.1	1	8	2.4	1	9	1	1	4
RA19	3	1	1	1	1.2	1.8	1	2.1	1	14	2.4	1	16	1	1	6
RA20	1.75	1	1	1	1.2	1	1	2.4	1	5	2.4	1	5	1	1	2
RA21	3	1	1	1	1.2	1	1	2.4	1	9	2.4	1	9	1	1	4
RA22	3	1	1	1	1.2	1	1	2.4	1	9	2.4	1	9	1	1	4
RA23	3	1	1	1	1.2	1	1	2.4	1	9	2.4	1	9	1	1	4
RA24	3	1	1	1	1.2	1.8	1	1	1	6	2.1	1	14	1	1	6
RA25	3	1	1	1	1.2	1.8	1	2.1	1	14	2.4	1	16	1	1	6
RA26	3	1	1	1	1.2	1.8	1	2.1	1	14	2.4	1	16	1	1	6
RA27	5.25	1	1	1	1.2	1.8	1	3	2	68	2.4	2	54	1	1	11
RA28	5.25	1	1	1	1.2	1.8	1	3	2	68	2.4	2	54	1	1	11

Scores of bridges (S/5)

BRIDGE ID	CT	CB	CH	CM	CS	CG	CF	Case 1			Case 2			Case 3		
								CA	CL	Score	CA	CL	Score	CA	CL	Score
RA29	3	1	1	1	1.2	1	1	2.4	1	9	1	1	4	1	1	4
RA30	3	1	1	1	1.2	1.8	1	2.4	1	16	2.4	1	16	1	1	6
RA31	3	1	1.4	1	1.2	1	1	3	1	15	2.4	1	12	1	1	5
RA32	3	1	1.4	1	1.2	1	1	3	1	15	2.4	1	12	1	1	5
RA33	3	1	1.4	1	1.2	1	1	3	1	15	2.4	1	12	1	1	5
RA34	3	1	1.4	1	1.2	0.5	1	3	1	8	2.4	1	6	1	1	3
RA35	3	1	1	1	1.2	1	1	3	1	11	2.4	1	9	1	1	4
RA36	3	1	1.4	1	1.2	1	1	3	1	15	2.4	1	12	1	1	5
RA37	3	1	1.4	1	1.2	1	1	3	1	15	2.4	1	12	1	1	5
RA38	3	1	1.4	1	1.2	0.5	1	2.1	1	5	1	1	3	1	1	3
RA39	3	1	1	1	1.2	1.8	1	3	1	19	2.4	1	16	1	1	6

Legend CT:Category Score of Type CB:Category Score of Bearing CH:Category Score of Height CM:Category Score of Material
 CS:Category Score of Seat Width CG:Category Score of Ground CF:Category Score of Foundation CA:Category Score of Acceralation
 CL:Category Score of Liquefaction

4-4 Lifeline: Telecommunication

Lifeline: Telecommunication

MICROZONE	LOCALITY/ MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
101008401	USAQUEN	903.00	1,556.00	107.00	1,926.00	2,459.00	2,033.00	4,492.00
101008402	USAQUEN	2,358.00	3,112.00	1,202.00	3,853.00	5,469.00	5,054.00	10,523.00
101008403	USAQUEN	794.00	3,112.00	383.00	3,853.00	3,906.00	4,236.00	8,142.00
101008404	USAQUEN	188.00	188.00	0.00	0.00	188.00	0.00	188.00
101008405	USAQUEN	0.00	702.00	0.00	0.00	702.00	0.00	702.00
101008408	USAQUEN	1,607.00	3,112.00	499.00	3,853.00	4,718.00	4,352.00	9,070.00
101008409	USAQUEN	1,128.00	3,112.00	0.00	3,853.00	4,239.00	3,853.00	8,092.00
101008410	USAQUEN	3,497.00	6,223.00	1,459.00	7,705.00	9,720.00	9,164.00	18,884.00
101008411	USAQUEN	1,523.00	2,334.00	767.00	2,889.00	3,857.00	3,656.00	7,513.00
101008412	USAQUEN	407.00	778.00	0.00	963.00	1,185.00	963.00	2,148.00
101008413	USAQUEN	1,125.00	778.00	0.00	963.00	1,903.00	963.00	2,866.00
101008414	USAQUEN	553.00	778.00	589.00	963.00	1,331.00	1,552.00	2,883.00
101008415	USAQUEN	615.00	778.00	0.00	963.00	1,393.00	963.00	2,356.00
101008416	USAQUEN	1,119.00	1,119.00	89.00	0.00	1,119.00	89.00	1,208.00
101008417	USAQUEN	766.00	766.00	0.00	0.00	766.00	0.00	766.00
101008418	USAQUEN	745.00	778.00	250.00	963.00	1,523.00	1,213.00	2,736.00
101008419	USAQUEN	2,422.00	2,334.00	435.00	2,889.00	4,756.00	3,324.00	8,080.00
101008501	USAQUEN	1,093.00	1,556.00	254.00	1,926.00	2,649.00	2,180.00	4,829.00
101008502	USAQUEN	4,245.00	9,334.00	2,348.00	11,558.00	13,580.00	13,906.00	27,486.00
101008503	USAQUEN	2,146.00	3,112.00	898.00	3,853.00	5,257.00	4,751.00	10,008.00
101008504	USAQUEN	575.00	778.00	0.00	963.00	1,353.00	963.00	2,316.00
101008505	USAQUEN	1,642.00	3,112.00	320.00	3,853.00	4,754.00	4,173.00	8,927.00
101008506	USAQUEN	13.00	1,556.00	0.00	1,926.00	1,568.00	1,926.00	3,494.00
101008507	USAQUEN	724.00	2,334.00	651.00	2,889.00	3,058.00	3,541.00	6,599.00
101008508	USAQUEN	1,329.00	2,334.00	439.00	2,889.00	3,663.00	3,329.00	6,992.00
101008509	USAQUEN	1,971.00	3,112.00	683.00	3,853.00	5,083.00	4,536.00	9,619.00
101008510	USAQUEN	1,806.00	3,112.00	1,213.00	3,853.00	4,918.00	5,065.00	9,983.00
101008511	USAQUEN	893.00	1,556.00	30.00	1,926.00	2,449.00	1,956.00	4,405.00
101008512	USAQUEN	1,956.00	3,112.00	0.00	3,853.00	5,068.00	3,853.00	8,921.00
101008513	USAQUEN	4,820.00	2,334.00	1,009.00	2,889.00	7,154.00	3,899.00	11,053.00
101008514	USAQUEN	2,359.00	2,334.00	766.00	2,889.00	4,692.00	3,656.00	8,348.00
101008515	USAQUEN	1,799.00	1,556.00	1,188.00	1,926.00	3,355.00	3,114.00	6,469.00
101008516	USAQUEN	1,164.00	1,556.00	0.00	1,926.00	2,719.00	1,926.00	4,645.00
101008517	USAQUEN	3,423.00	6,223.00	1,151.00	7,705.00	9,646.00	8,856.00	18,502.00
101008518	USAQUEN	1,112.00	2,334.00	2,141.00	2,889.00	3,446.00	5,031.00	8,477.00
101008519	USAQUEN	1,645.00	3,112.00	1,138.00	3,853.00	4,757.00	4,991.00	9,748.00
101008520	USAQUEN	1,029.00	3,112.00	319.00	3,853.00	4,141.00	4,171.00	8,312.00
101008521	USAQUEN	1,351.00	1,556.00	177.00	1,926.00	2,907.00	2,103.00	5,010.00
101008522	USAQUEN	1,273.00	3,112.00	0.00	3,853.00	4,384.00	3,853.00	8,237.00
101008523	USAQUEN	450.00	3,112.00	0.00	3,853.00	3,562.00	3,853.00	7,415.00
101008524	USAQUEN	0.00	4,667.00	4.00	5,779.00	4,667.00	5,783.00	10,450.00
101008525	USAQUEN	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
101008526	USAQUEN	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
101008527	USAQUEN	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
101008528	USAQUEN	1,158.00	3,889.00	2,038.00	4,816.00	5,047.00	6,854.00	11,901.00
101008529	USAQUEN	857.00	3,112.00	288.00	3,853.00	3,968.00	4,141.00	8,109.00
101008530	USAQUEN	3,517.00	3,112.00	627.00	3,853.00	6,628.00	4,479.00	11,107.00
101008532	USAQUEN	1,047.00	778.00	0.00	963.00	1,825.00	963.00	2,788.00
101008533	USAQUEN	833.00	1,556.00	0.00	1,926.00	2,389.00	1,926.00	4,315.00
101008535	USAQUEN	0.00	3,889.00	450.00	4,816.00	3,889.00	5,266.00	9,155.00
101008536	USAQUEN	1,988.00	1,556.00	1,315.00	1,926.00	3,544.00	3,241.00	6,785.00
101008537	USAQUEN	3,711.00	10,890.00	533.00	13,484.00	14,601.00	14,017.00	28,618.00
101008538	USAQUEN	3,536.00	3,889.00	1,027.00	4,816.00	7,425.00	5,842.00	13,267.00
101108101	USAQUEN	1,619.00	1,556.00	560.00	1,926.00	3,175.00	2,486.00	5,661.00
101108102	USAQUEN	754.00	778.00	214.00	963.00	1,532.00	1,177.00	2,709.00
101108103	USAQUEN	1,847.00	4,667.00	972.00	5,779.00	6,515.00	6,751.00	13,266.00
101108105	USAQUEN	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
101108106	USAQUEN	0.00	186.00	503.00	0.00	186.00	503.00	689.00
101108203	USAQUEN	374.00	374.00	0.00	0.00	374.00	0.00	374.00
102008110	CHPINERO	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
102008111	CHPINERO	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
102008112	CHPINERO	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00

Lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
102008201	CHIPINERO	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
102008202	CHIPINERO	1,135.00	778.00	540.00	963.00	1,913.00	1,503.00	3,416.00
102008203	CHIPINERO	0.00	2.00	0.00	0.00	2.00	0.00	2.00
102008204	CHIPINERO	0.00	38.00	82.00	0.00	38.00	82.00	120.00
102008205	CHIPINERO	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
102008206	CHIPINERO	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
102008207	CHIPINERO	3,300.00	7,001.00	783.00	8,668.00	10,301.00	9,451.00	19,752.00
102008208	CHIPINERO	3,791.00	8,557.00	2,083.00	10,595.00	12,348.00	12,677.00	25,025.00
102008211	CHIPINERO	1,584.00	6,223.00	329.00	7,705.00	7,807.00	8,104.00	15,911.00
102008212	CHIPINERO	3,891.00	5,445.00	1,688.00	6,742.00	9,336.00	8,430.00	17,766.00
102008213	CHIPINERO	3,897.00	8,557.00	1,030.00	10,595.00	12,454.00	11,625.00	24,079.00
102008214	CHIPINERO	843.00	1,556.00	958.00	1,926.00	2,399.00	2,884.00	5,283.00
102008215	CHIPINERO	870.00	778.00	725.00	963.00	1,648.00	1,689.00	3,337.00
102008220	CHIPINERO	1,734.00	3,112.00	617.00	3,853.00	4,846.00	4,469.00	9,315.00
102008301	CHIPINERO	2,060.00	4,667.00	116.00	5,779.00	6,727.00	5,895.00	12,622.00
102008302	CHIPINERO	3,189.00	6,223.00	1,465.00	7,705.00	9,412.00	9,171.00	18,583.00
102008303	CHIPINERO	2,220.00	5,445.00	149.00	6,742.00	7,665.00	6,891.00	14,556.00
102008304	CHIPINERO	3,909.00	5,445.00	809.00	6,742.00	9,354.00	7,551.00	16,905.00
102008305	CHIPINERO	1,892.00	2,334.00	1,338.00	2,889.00	4,226.00	4,227.00	8,453.00
102008306	CHIPINERO	2,301.00	4,667.00	2,457.00	5,779.00	6,968.00	8,236.00	15,204.00
102008307	CHIPINERO	2,635.00	3,112.00	831.00	3,853.00	5,746.00	4,683.00	10,429.00
102008308	CHIPINERO	2,064.00	4,667.00	1,741.00	5,779.00	6,731.00	7,520.00	14,251.00
102008309	CHIPINERO	2,565.00	3,889.00	820.00	4,816.00	6,455.00	5,635.00	12,090.00
102008310	CHIPINERO	4,029.00	10,890.00	2,277.00	13,484.00	14,919.00	15,761.00	30,680.00
102008311	CHIPINERO	2,921.00	2,334.00	1,032.00	2,889.00	5,254.00	3,921.00	9,175.00
102008312	CHIPINERO	1,906.00	3,112.00	711.00	3,853.00	5,017.00	4,564.00	9,581.00
102008313	CHIPINERO	2,688.00	3,889.00	1,456.00	4,816.00	6,577.00	6,272.00	12,849.00
102008314	CHIPINERO	2,666.00	2,334.00	128.00	2,889.00	5,000.00	3,017.00	8,017.00
102008315	CHIPINERO	2,440.00	4,667.00	1,168.00	5,779.00	7,107.00	6,947.00	14,054.00
102008316	CHIPINERO	300.00	300.00	0.00	0.00	300.00	0.00	300.00
102008317	CHIPINERO	1,955.00	3,112.00	0.00	3,853.00	5,066.00	3,853.00	8,919.00
102101101	CHIPINERO	1,839.00	3,112.00	1,986.00	3,853.00	4,950.00	5,839.00	10,789.00
102101103	CHIPINERO	1,570.00	1,570.00	1,221.00	0.00	1,570.00	1,221.00	2,791.00
102101502	CHIPINERO	3,491.00	3,112.00	1,385.00	3,853.00	6,602.00	5,238.00	11,840.00
102108109	CHIPINERO	898.00	1,556.00	490.00	1,926.00	2,454.00	2,416.00	4,870.00
103001103	SANTA_FE	1,455.00	2,334.00	553.00	2,889.00	3,788.00	3,442.00	7,230.00
103003101	SANTA_FE	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
103003102	SANTA_FE	968.00	778.00	84.00	963.00	1,746.00	1,047.00	2,793.00
103003107	SANTA_FE	657.00	778.00	723.00	963.00	1,435.00	1,686.00	3,121.00
103003108	SANTA_FE	2,767.00	3,889.00	252.00	4,816.00	6,657.00	5,068.00	11,725.00
103003109	SANTA_FE	6,075.00	8,557.00	1,277.00	10,595.00	14,631.00	12,322.00	26,953.00
103003201	SANTA_FE	6,870.00	12,446.00	1,387.00	15,410.00	19,316.00	16,797.00	36,113.00
103003202	SANTA_FE	4,675.00	12,446.00	2,148.00	15,410.00	17,121.00	17,558.00	34,679.00
103003205	SANTA_FE	2,383.00	3,112.00	730.00	3,853.00	5,494.00	4,582.00	10,076.00
103003206	SANTA_FE	0.00	778.00	195.00	963.00	778.00	1,158.00	1,936.00
103003207	SANTA_FE	3,220.00	3,889.00	1,861.00	4,816.00	7,109.00	6,677.00	13,786.00
103003208	SANTA_FE	2,737.00	5,445.00	217.00	6,742.00	8,182.00	6,959.00	15,141.00
103003209	SANTA_FE	2,627.00	7,001.00	2,091.00	8,668.00	9,628.00	10,760.00	20,388.00
103003210	SANTA_FE	2,729.00	3,889.00	76.00	4,816.00	6,618.00	4,891.00	11,509.00
103003211	SANTA_FE	2,848.00	3,889.00	592.00	4,816.00	6,737.00	5,408.00	12,145.00
103003212	SANTA_FE	4,205.00	7,001.00	1,106.00	8,668.00	11,205.00	9,774.00	20,979.00
103008101	SANTA_FE	1,504.00	3,889.00	1,121.00	4,816.00	5,393.00	5,937.00	11,330.00
103008102	SANTA_FE	2,266.00	3,112.00	502.00	3,853.00	5,377.00	4,354.00	9,731.00
103008103	SANTA_FE	1,486.00	2,334.00	291.00	2,889.00	3,819.00	3,181.00	7,000.00
103008104	SANTA_FE	1,114.00	1,556.00	630.00	1,926.00	2,670.00	2,556.00	5,226.00
103008105	SANTA_FE	3,188.00	4,667.00	1,030.00	5,779.00	7,855.00	6,809.00	14,664.00
103008106	SANTA_FE	1,491.00	3,112.00	101.00	3,853.00	4,603.00	3,954.00	8,557.00
103008107	SANTA_FE	3,635.00	5,445.00	1,017.00	6,742.00	9,080.00	7,759.00	16,839.00
103008108	SANTA_FE	1,810.00	5,445.00	811.00	6,742.00	7,255.00	7,553.00	14,808.00
103008109	SANTA_FE	1,452.00	3,889.00	504.00	4,816.00	5,341.00	5,320.00	10,661.00
103101201	SANTA_FE	1,416.00	4,667.00	910.00	5,779.00	6,083.00	6,689.00	12,772.00
103101401	SANTA_FE	1,234.00	2,334.00	0.00	2,889.00	3,567.00	2,889.00	6,456.00

Lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
103101405	SANTA FE	605.00	9,334.00	1,118.00	11,558.00	9,939.00	12,675.00	22,614.00
104001101	SAN CRISTOBAL	2,692.00	5,445.00	1,952.00	6,742.00	8,137.00	8,694.00	16,831.00
104001102	SAN CRISTOBAL	3,233.00	3,112.00	1,848.00	3,853.00	6,344.00	5,700.00	12,044.00
104001104	SAN CRISTOBAL	6,671.00	7,779.00	1,464.00	9,631.00	14,450.00	11,096.00	25,546.00
104001105	SAN CRISTOBAL	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
104001106	SAN CRISTOBAL	1,379.00	3,112.00	1,080.00	3,853.00	4,490.00	4,933.00	9,423.00
104001107	SAN CRISTOBAL	1,806.00	3,889.00	451.00	4,816.00	5,696.00	5,267.00	10,963.00
104001108	SAN CRISTOBAL	4,325.00	3,889.00	1,984.00	4,816.00	8,215.00	6,800.00	15,015.00
104001109	SAN CRISTOBAL	3,694.00	3,889.00	1,529.00	4,816.00	7,583.00	6,345.00	13,928.00
104001110	SAN CRISTOBAL	75.00	778.00	1,343.00	963.00	853.00	2,306.00	3,159.00
104001111	SAN CRISTOBAL	3,394.00	5,445.00	2,747.00	6,742.00	8,839.00	9,489.00	18,328.00
104001112	SAN CRISTOBAL	1,612.00	6,223.00	703.00	7,705.00	7,834.00	8,408.00	16,242.00
104001113	SAN CRISTOBAL	471.00	1,556.00	407.00	1,926.00	2,027.00	2,333.00	4,360.00
104001114	SAN CRISTOBAL	806.00	5,445.00	2,326.00	6,742.00	6,251.00	9,068.00	15,319.00
104001115	SAN CRISTOBAL	3,604.00	7,779.00	3,514.00	9,631.00	11,383.00	13,146.00	24,529.00
104001205	SAN CRISTOBAL	67.00	4,667.00	191.00	5,779.00	4,735.00	5,970.00	10,705.00
104001206	SAN CRISTOBAL	828.00	1,556.00	1,807.00	1,926.00	2,384.00	3,733.00	6,117.00
104001207	SAN CRISTOBAL	0.00	4,667.00	682.00	5,779.00	4,667.00	6,460.00	11,127.00
104001209	SAN CRISTOBAL	377.00	1,556.00	1,122.00	1,926.00	1,933.00	3,048.00	4,981.00
104001210	SAN CRISTOBAL	598.00	5,445.00	0.00	6,742.00	6,044.00	6,742.00	12,786.00
104001301	SAN CRISTOBAL	215.00	215.00	245.00	0.00	215.00	245.00	460.00
104001302	SAN CRISTOBAL	42.00	778.00	5.00	963.00	820.00	968.00	1,788.00
104001303	SAN CRISTOBAL	103.00	103.00	0.00	0.00	103.00	0.00	103.00
104001304	SAN CRISTOBAL	0.00	3,889.00	1,647.00	4,816.00	3,889.00	6,462.00	10,351.00
104001305	SAN CRISTOBAL	74.00	1,556.00	1,215.00	1,926.00	1,629.00	3,141.00	4,770.00
104001306	SAN CRISTOBAL	3,767.00	778.00	539.00	963.00	4,545.00	1,502.00	6,047.00
104001307	SAN CRISTOBAL	0.00	3,112.00	0.00	3,853.00	3,112.00	3,853.00	6,965.00
104001308	SAN CRISTOBAL	0.00	3,112.00	0.00	3,853.00	3,112.00	3,853.00	6,965.00
104001309	SAN CRISTOBAL	495.00	4,667.00	1,423.00	5,779.00	5,163.00	7,202.00	12,365.00
104001310	SAN CRISTOBAL	866.00	1,556.00	1,213.00	1,926.00	2,422.00	3,139.00	5,561.00
104001311	SAN CRISTOBAL	152.00	3,889.00	0.00	4,816.00	4,042.00	4,816.00	8,858.00
104001312	SAN CRISTOBAL	4,671.00	3,889.00	3,088.00	4,816.00	8,561.00	7,903.00	16,464.00
104001313	SAN CRISTOBAL	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
104001314	SAN CRISTOBAL	0.00	3,889.00	0.00	4,816.00	3,889.00	4,816.00	8,705.00
104001315	SAN CRISTOBAL	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
104001316	SAN CRISTOBAL	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
104001317	SAN CRISTOBAL	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
104001318	SAN CRISTOBAL	0.00	1,556.00	1,163.00	1,926.00	1,556.00	3,090.00	4,646.00
104001319	SAN CRISTOBAL	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
104001320	SAN CRISTOBAL	6,070.00	7,001.00	1,199.00	8,668.00	13,070.00	9,867.00	22,937.00
104001321	SAN CRISTOBAL	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
104001322	SAN CRISTOBAL	2,794.00	5,445.00	1,100.00	6,742.00	8,239.00	7,842.00	16,081.00
104001323	SAN CRISTOBAL	682.00	2,334.00	0.00	2,889.00	3,016.00	2,889.00	5,905.00
104001324	SAN CRISTOBAL	1,115.00	1,556.00	16.00	1,926.00	2,671.00	1,942.00	4,613.00
104001325	SAN CRISTOBAL	0.00	6,223.00	0.00	7,705.00	6,223.00	7,705.00	13,928.00
104001326	SAN CRISTOBAL	1,611.00	2,334.00	787.00	2,889.00	3,945.00	3,677.00	7,622.00
104001327	SAN CRISTOBAL	4,579.00	4,667.00	1,452.00	5,779.00	9,246.00	7,231.00	16,477.00
104001328	SAN CRISTOBAL	2,263.00	4,667.00	35.00	5,779.00	6,930.00	5,814.00	12,744.00
104001329	SAN CRISTOBAL	1,537.00	3,889.00	977.00	4,816.00	5,426.00	5,793.00	11,219.00
104001330	SAN CRISTOBAL	4,011.00	2,334.00	1,523.00	2,889.00	6,345.00	4,413.00	10,758.00
104001331	SAN CRISTOBAL	2,051.00	1,556.00	208.00	1,926.00	3,606.00	2,134.00	5,740.00
104001332	SAN CRISTOBAL	3,772.00	6,223.00	919.00	7,705.00	9,995.00	8,624.00	18,619.00
104001333	SAN CRISTOBAL	1,367.00	1,556.00	1,767.00	1,926.00	2,922.00	3,693.00	6,615.00
104001334	SAN CRISTOBAL	3,593.00	5,445.00	563.00	6,742.00	9,038.00	7,305.00	16,343.00
104001338	SAN CRISTOBAL	0.00	1,556.00	755.00	1,926.00	1,556.00	2,681.00	4,237.00
104001339	SAN CRISTOBAL	3,146.00	3,889.00	2,378.00	4,816.00	7,036.00	7,194.00	14,230.00
104001341	SAN CRISTOBAL	152.00	3,889.00	1,020.00	4,816.00	4,042.00	5,836.00	9,878.00
104001342	SAN CRISTOBAL	4,546.00	3,889.00	1,530.00	4,816.00	8,435.00	6,346.00	14,781.00
104001343	SAN CRISTOBAL	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
104001405	SAN CRISTOBAL	118.00	3,112.00	0.00	3,853.00	3,230.00	3,853.00	7,083.00
104001406	SAN CRISTOBAL	1,319.00	778.00	775.00	963.00	2,097.00	1,738.00	3,835.00
104001407	SAN CRISTOBAL	1,856.00	5,445.00	947.00	6,742.00	7,301.00	7,689.00	14,990.00

Lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
104001408	SAN CRISTOBAL	814.00	4,667.00	811.00	5,779.00	5,482.00	6,590.00	12,072.00
104001409	SAN CRISTOBAL	804.00	3,889.00	472.00	4,816.00	4,694.00	5,287.00	9,981.00
104001424	SAN CRISTOBAL	0.00	3,112.00	0.00	3,853.00	3,112.00	3,853.00	6,965.00
104001430	SAN CRISTOBAL	3,045.00	5,445.00	626.00	6,742.00	8,491.00	7,368.00	15,859.00
104101301	SAN CRISTOBAL	661.00	5,445.00	0.00	6,742.00	6,106.00	6,742.00	12,848.00
104101304	SAN CRISTOBAL	1,620.00	1,556.00	1,063.00	1,926.00	3,176.00	2,990.00	6,166.00
104101305	SAN CRISTOBAL	2,006.00	10,112.00	1,359.00	12,521.00	12,118.00	13,880.00	25,998.00
104101306	SAN CRISTOBAL	805.00	1,556.00	554.00	1,926.00	2,361.00	2,481.00	4,842.00
104102202	SAN CRISTOBAL	653.00	2,334.00	533.00	2,889.00	2,987.00	3,422.00	6,409.00
105001335	USME	513.00	778.00	743.00	963.00	1,291.00	1,706.00	2,997.00
105001336	USME	1,573.00	3,112.00	1,063.00	3,853.00	4,685.00	4,915.00	9,600.00
105001337	USME	2,835.00	5,445.00	942.00	6,742.00	8,280.00	7,684.00	15,964.00
105002503	USME	1,998.00	4,667.00	375.00	5,779.00	6,665.00	6,154.00	12,819.00
105002505	USME	489.00	778.00	0.00	963.00	1,267.00	963.00	2,230.00
105002506	USME	766.00	7,001.00	1,078.00	8,668.00	7,767.00	9,747.00	17,514.00
105002519	USME	2,572.00	3,889.00	1,048.00	4,816.00	6,461.00	5,863.00	12,324.00
105002524	USME	682.00	1,556.00	219.00	1,926.00	2,238.00	2,145.00	4,383.00
105002525	USME	406.00	778.00	0.00	963.00	1,184.00	963.00	2,147.00
105002526	USME	1,756.00	778.00	646.00	963.00	2,534.00	1,610.00	4,144.00
105002527	USME	1,247.00	4,667.00	33.00	5,779.00	5,915.00	5,812.00	11,727.00
105002528	USME	832.00	778.00	123.00	963.00	1,609.00	1,086.00	2,695.00
105002529	USME	1,517.00	3,889.00	1,833.00	4,816.00	5,407.00	6,649.00	12,056.00
105002536	USME	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
105002537	USME	0.00	410.00	0.00	0.00	410.00	0.00	410.00
105002538	USME	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
105002541	USME	3,033.00	3,112.00	476.00	3,853.00	6,144.00	4,329.00	10,473.00
105002542	USME	1,404.00	3,112.00	474.00	3,853.00	4,515.00	4,327.00	8,842.00
105002543	USME	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
105002548	USME	0.00	3,112.00	0.00	3,853.00	3,112.00	3,853.00	6,965.00
105002550	USME	347.00	2,334.00	48.00	2,889.00	2,676.00	2,937.00	5,613.00
105002551	USME	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
105002555	USME	0.00	3,112.00	0.00	3,853.00	3,112.00	3,853.00	6,965.00
105002571	USME	1,746.00	2,334.00	43.00	2,889.00	4,080.00	2,933.00	7,013.00
105002572	USME	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
105002576	USME	0.00	195.00	0.00	0.00	195.00	0.00	195.00
105002577	USME	1,003.00	1,556.00	830.00	1,926.00	2,559.00	2,757.00	5,316.00
105101307	USME	4,674.00	3,889.00	1,882.00	4,816.00	8,564.00	6,698.00	15,262.00
105102102	USME	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
105102103	USME	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
105102104	USME	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
105102105	USME	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
105102106	USME	172.00	172.00	0.00	0.00	172.00	0.00	172.00
105102107	USME	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
105102108	USME	1,140.00	1,556.00	400.00	1,926.00	2,696.00	2,326.00	5,022.00
105102110	USME	0.00	9.00	0.00	0.00	9.00	0.00	9.00
105102118	USME	2,166.00	1,556.00	938.00	1,926.00	3,722.00	2,864.00	6,586.00
105102122	USME	1,022.00	778.00	245.00	963.00	1,800.00	1,208.00	3,008.00
105102143	USME	1,642.00	2,334.00	503.00	2,889.00	3,975.00	3,393.00	7,368.00
105102201	USME	821.00	778.00	0.00	963.00	1,599.00	963.00	2,562.00
105102204	USME	1,662.00	4,667.00	3,262.00	5,779.00	6,329.00	9,041.00	15,370.00
105102205	USME	1,426.00	7,779.00	5,559.00	9,631.00	9,205.00	15,190.00	24,395.00
105102206	USME	272.00	2,334.00	2,501.00	2,889.00	2,605.00	5,390.00	7,995.00
105102207	USME	0.00	778.00	790.00	963.00	778.00	1,753.00	2,531.00
105102208	USME	27.00	2,334.00	2,217.00	2,889.00	2,361.00	5,107.00	7,468.00
105102209	USME	161.00	5,445.00	3,693.00	6,742.00	5,606.00	10,435.00	16,041.00
105102210	USME	0.00	6,223.00	611.00	7,705.00	6,223.00	8,316.00	14,539.00
105102211	USME	2,563.00	10,112.00	2,068.00	12,521.00	12,676.00	14,589.00	27,265.00
105102212	USME	226.00	12,446.00	6,007.00	15,410.00	12,672.00	21,417.00	34,089.00
105102243	USME	647.00	17,891.00	5,547.00	22,152.00	18,538.00	27,700.00	46,238.00
105102302	USME	4,087.00	5,445.00	811.00	6,742.00	9,532.00	7,553.00	17,085.00
105102310	USME	3,493.00	4,667.00	736.00	5,779.00	8,160.00	6,515.00	14,675.00
105102312	USME	866.00	4,667.00	1,777.00	5,779.00	5,533.00	7,556.00	13,089.00

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MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
105102344	USME	593.00	778.00	486.00	963.00	1,371.00	1,449.00	2,820.00
105102401	USME	997.00	1,556.00	0.00	1,926.00	2,553.00	1,926.00	4,479.00
105102402	USME	648.00	1,556.00	0.00	1,926.00	2,203.00	1,926.00	4,129.00
105102404	USME	1,351.00	1,556.00	0.00	1,926.00	2,907.00	1,926.00	4,833.00
105102405	USME	2,205.00	3,112.00	111.00	3,853.00	5,317.00	3,963.00	9,280.00
105102406	USME	0.00	3,112.00	0.00	3,853.00	3,112.00	3,853.00	6,965.00
105102407	USME	1,419.00	1,556.00	0.00	1,926.00	2,975.00	1,926.00	4,901.00
105102408	USME	1,141.00	2,334.00	245.00	2,889.00	3,475.00	3,135.00	6,610.00
105102410	USME	960.00	2,334.00	376.00	2,889.00	3,294.00	3,266.00	6,560.00
105102412	USME	4,975.00	22,558.00	2,220.00	27,931.00	27,534.00	30,151.00	57,685.00
105102501	USME	1,782.00	6,223.00	245.00	7,705.00	8,005.00	7,950.00	15,955.00
105102502	USME	2,229.00	6,223.00	1,804.00	7,705.00	8,452.00	9,509.00	17,961.00
105102503	USME	4,184.00	10,112.00	1,362.00	12,521.00	14,297.00	13,883.00	28,180.00
105102504	USME	6,230.00	7,001.00	1,208.00	8,668.00	13,231.00	9,876.00	23,107.00
105102506	USME	2,822.00	3,112.00	1,212.00	3,853.00	5,933.00	5,064.00	10,997.00
105102509	USME	4,785.00	9,334.00	1,724.00	11,558.00	14,119.00	13,282.00	27,401.00
105102510	USME	4,132.00	4,667.00	626.00	5,779.00	8,799.00	6,405.00	15,204.00
105102511	USME	3,190.00	7,001.00	1,274.00	8,668.00	10,191.00	9,943.00	20,134.00
105102512	USME	1,540.00	8,557.00	1,514.00	10,595.00	10,097.00	12,109.00	22,206.00
105102601	USME	3,789.00	7,779.00	781.00	9,631.00	11,568.00	10,412.00	21,980.00
105990001	USME	5,102.00	23,336.00	3,314.00	28,894.00	28,438.00	32,208.00	60,646.00
106002401	TUNJUELITO	3,526.00	14,002.00	2,177.00	17,337.00	17,528.00	19,513.00	37,041.00
106002402	TUNJUELITO	3,436.00	12,446.00	242.00	15,410.00	15,882.00	15,652.00	31,534.00
106002403	TUNJUELITO	3,196.00	7,001.00	742.00	8,668.00	10,197.00	9,411.00	19,608.00
106002404	TUNJUELITO	1,789.00	10,890.00	1,534.00	13,484.00	12,679.00	15,018.00	27,697.00
106002405	TUNJUELITO	5,599.00	7,779.00	1,237.00	9,631.00	13,377.00	10,869.00	24,246.00
106002406	TUNJUELITO	2,420.00	2,334.00	124.00	2,889.00	4,754.00	3,014.00	7,768.00
106002407	TUNJUELITO	2,705.00	8,557.00	2,107.00	10,595.00	11,261.00	12,702.00	23,963.00
106002408	TUNJUELITO	2,536.00	6,223.00	280.00	7,705.00	8,759.00	7,985.00	16,744.00
106002409	TUNJUELITO	4,201.00	9,334.00	1,349.00	11,558.00	13,536.00	12,906.00	26,442.00
106002410	TUNJUELITO	1,860.00	5,445.00	869.00	6,742.00	7,305.00	7,611.00	14,916.00
106002411	TUNJUELITO	640.00	3,889.00	1,524.00	4,816.00	4,530.00	6,340.00	10,870.00
106002413	TUNJUELITO	1,151.00	2,334.00	1,069.00	2,889.00	3,484.00	3,959.00	7,443.00
106002501	TUNJUELITO	1,663.00	1,556.00	55.00	1,926.00	3,219.00	1,982.00	5,201.00
106002507	TUNJUELITO	2,298.00	3,112.00	0.00	3,853.00	5,409.00	3,853.00	9,262.00
106002508	TUNJUELITO	3,131.00	10,112.00	2,156.00	12,521.00	13,244.00	14,677.00	27,921.00
106002509	TUNJUELITO	3,267.00	5,445.00	118.00	6,742.00	8,712.00	6,860.00	15,572.00
106002512	TUNJUELITO	2,116.00	2,334.00	597.00	2,889.00	4,449.00	3,487.00	7,936.00
107004519	BOSA	1,560.00	3,112.00	1,043.00	3,853.00	4,671.00	4,896.00	9,567.00
107004520	BOSA	3,286.00	5,445.00	971.00	6,742.00	8,731.00	7,713.00	16,444.00
107004521	BOSA	3,378.00	7,001.00	1,415.00	8,668.00	10,379.00	10,084.00	20,463.00
107004522	BOSA	1,663.00	3,889.00	8.00	4,816.00	5,553.00	4,823.00	10,376.00
107004523	BOSA	4,846.00	7,001.00	1,424.00	8,668.00	11,847.00	10,093.00	21,940.00
107004524	BOSA	3,954.00	8,557.00	1,886.00	10,595.00	12,510.00	12,481.00	24,991.00
107004526	BOSA	5,388.00	8,557.00	1,401.00	10,595.00	13,944.00	11,995.00	25,939.00
107004527	BOSA	3,438.00	6,223.00	2,235.00	7,705.00	9,661.00	9,940.00	19,601.00
107004528	BOSA	2,973.00	3,112.00	1,608.00	3,853.00	6,085.00	5,460.00	11,545.00
107004529	BOSA	1,366.00	3,889.00	47.00	4,816.00	5,255.00	4,862.00	10,117.00
107004533	BOSA	3,408.00	3,889.00	742.00	4,816.00	7,297.00	5,558.00	12,855.00
107004538	BOSA	2,455.00	2,334.00	767.00	2,889.00	4,788.00	3,657.00	8,445.00
107004539	BOSA	5,260.00	7,001.00	688.00	8,668.00	12,260.00	9,356.00	21,616.00
107004546	BOSA	3,261.00	5,445.00	960.00	6,742.00	8,706.00	7,702.00	16,408.00
107004550	BOSA	2,786.00	4,667.00	2,427.00	5,779.00	7,453.00	8,206.00	15,659.00
107004552	BOSA	4,629.00	7,001.00	1,857.00	8,668.00	11,630.00	10,525.00	22,155.00
107004553	BOSA	1,567.00	1,556.00	2,604.00	1,926.00	3,122.00	4,530.00	7,652.00
107004568	BOSA	0.00	10,112.00	1,945.00	12,521.00	10,112.00	14,466.00	24,578.00
107004569	BOSA	7,614.00	13,224.00	2,377.00	16,373.00	20,838.00	18,751.00	39,589.00
107004570	BOSA	6,895.00	9,334.00	1,928.00	11,558.00	16,230.00	13,486.00	29,716.00
107004574	BOSA	4,099.00	7,001.00	910.00	8,668.00	11,099.00	9,579.00	20,678.00
107004575	BOSA	0.00	5,445.00	0.00	6,742.00	5,445.00	6,742.00	12,187.00
107004580	BOSA	0.00	3,889.00	204.00	4,816.00	3,889.00	5,020.00	8,909.00
107004583	BOSA	0.00	7,001.00	0.00	8,668.00	7,001.00	8,668.00	15,669.00

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MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPTEL	ETB	CAPTEL	ETB			
107004588	BOSA	0.00	10,890.00	0.00	13,484.00	10,890.00	13,484.00	24,374.00
107105210	BOSA	0.00	7,779.00	0.00	9,631.00	7,779.00	9,631.00	17,410.00
107105213	BOSA	5,313.00	7,001.00	409.00	8,668.00	12,314.00	9,077.00	21,391.00
107105214	BOSA	0.00	15,557.00	2,232.00	19,263.00	15,557.00	21,495.00	37,052.00
107105222	BOSA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
107105223	BOSA	307.00	3,889.00	119.00	4,816.00	4,196.00	4,934.00	9,130.00
107105224	BOSA	1,604.00	3,112.00	1,498.00	3,853.00	4,715.00	5,351.00	10,066.00
107105227	BOSA	2,359.00	7,779.00	2,719.00	9,631.00	10,137.00	12,350.00	22,487.00
107105301	BOSA	4,039.00	2,334.00	5,362.00	2,889.00	6,373.00	8,251.00	14,624.00
107105302	BOSA	1,556.00	3,112.00	3,327.00	3,853.00	4,667.00	7,180.00	11,847.00
107105303	BOSA	0.00	4,667.00	1,540.00	5,779.00	4,667.00	7,319.00	11,986.00
107105304	BOSA	2,738.00	4,667.00	3,930.00	5,779.00	7,406.00	9,709.00	17,115.00
107105306	BOSA	719.00	7,001.00	2,260.00	8,668.00	7,719.00	10,928.00	18,647.00
107105307	BOSA	1,638.00	3,889.00	2,508.00	4,816.00	5,527.00	7,324.00	12,851.00
107105308	BOSA	0.00	8,557.00	451.00	10,595.00	8,557.00	11,046.00	19,603.00
107105309	BOSA	973.00	1,556.00	1,444.00	1,926.00	2,529.00	3,370.00	5,899.00
107105310	BOSA	3,004.00	6,223.00	962.00	7,705.00	9,227.00	8,667.00	17,894.00
107105311	BOSA	2,794.00	3,889.00	2,095.00	4,816.00	6,684.00	6,911.00	13,595.00
107105312	BOSA	31.00	3,889.00	915.00	4,816.00	3,920.00	5,731.00	9,651.00
107105313	BOSA	3,579.00	3,889.00	1,597.00	4,816.00	7,469.00	6,413.00	13,882.00
107105314	BOSA	0.00	3,889.00	0.00	4,816.00	3,889.00	4,816.00	8,705.00
107105315	BOSA	200.00	3,889.00	658.00	4,816.00	4,089.00	5,473.00	9,562.00
107105316	BOSA	3,842.00	7,001.00	2,031.00	8,668.00	10,843.00	10,699.00	21,542.00
107105317	BOSA	0.00	7,001.00	990.00	8,668.00	7,001.00	9,658.00	16,659.00
107105318	BOSA	52.00	1,556.00	859.00	1,926.00	1,608.00	2,785.00	4,393.00
107105319	BOSA	0.00	3,112.00	868.00	3,853.00	3,112.00	4,721.00	7,833.00
107105320	BOSA	0.00	9,334.00	985.00	11,558.00	9,334.00	12,543.00	21,877.00
107105321	BOSA	759.00	6,223.00	1,532.00	7,705.00	6,982.00	9,237.00	16,219.00
107105322	BOSA	4,630.00	2,334.00	3,112.00	2,889.00	6,964.00	6,002.00	12,966.00
107105323	BOSA	0.00	4,667.00	941.00	5,779.00	4,667.00	6,720.00	11,387.00
107105325	BOSA	1,328.00	778.00	844.00	963.00	2,106.00	1,807.00	3,913.00
107105327	BOSA	1,623.00	3,889.00	1,697.00	4,816.00	5,512.00	6,513.00	12,025.00
107105328	BOSA	4,772.00	8,557.00	995.00	10,595.00	13,328.00	11,589.00	24,917.00
107105329	BOSA	5,216.00	5,445.00	2,489.00	6,742.00	10,661.00	9,231.00	19,892.00
107105380	BOSA	0.00	5,445.00	1,359.00	6,742.00	5,445.00	8,101.00	13,546.00
107105381	BOSA	0.00	7,779.00	0.00	9,631.00	7,779.00	9,631.00	17,410.00
108004501	KENNEDY	511.00	778.00	1,354.00	963.00	1,289.00	2,317.00	3,606.00
108004502	KENNEDY	0.00	3,889.00	0.00	4,816.00	3,889.00	4,816.00	8,705.00
108004503	KENNEDY	126.00	778.00	714.00	963.00	904.00	1,677.00	2,581.00
108004504	KENNEDY	844.00	7,001.00	1,088.00	8,668.00	7,845.00	9,756.00	17,601.00
108004505	KENNEDY	2,942.00	5,445.00	1,078.00	6,742.00	8,387.00	7,820.00	16,207.00
108004506	KENNEDY	26.00	3,889.00	1,751.00	4,816.00	3,915.00	6,567.00	10,482.00
108004507	KENNEDY	1,444.00	3,112.00	2,306.00	3,853.00	4,556.00	6,158.00	10,714.00
108004508	KENNEDY	0.00	5,445.00	1,523.00	6,742.00	5,445.00	8,265.00	13,710.00
108004509	KENNEDY	0.00	5,445.00	1,110.00	6,742.00	5,445.00	7,852.00	13,297.00
108004510	KENNEDY	831.00	3,889.00	1,048.00	4,816.00	4,720.00	5,863.00	10,583.00
108004511	KENNEDY	992.00	3,889.00	335.00	4,816.00	4,881.00	5,151.00	10,032.00
108004512	KENNEDY	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
108004514	KENNEDY	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
108004515	KENNEDY	437.00	437.00	0.00	0.00	437.00	0.00	437.00
108004516	KENNEDY	1,487.00	1,556.00	863.00	1,926.00	3,042.00	2,789.00	5,831.00
108004517	KENNEDY	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
108004518	KENNEDY	0.00	1,302.00	250.00	0.00	1,302.00	250.00	1,552.00
108004525	KENNEDY	1,143.00	3,889.00	1,128.00	4,816.00	5,032.00	5,943.00	10,975.00
108004530	KENNEDY	0.00	2,334.00	425.00	2,889.00	2,334.00	3,314.00	5,648.00
108004531	KENNEDY	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
108004532	KENNEDY	2,038.00	3,112.00	1,779.00	3,853.00	5,150.00	5,632.00	10,782.00
108004534	KENNEDY	1,538.00	1,556.00	658.00	1,926.00	3,094.00	2,584.00	5,678.00
108004535	KENNEDY	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
108004536	KENNEDY	723.00	778.00	451.00	963.00	1,501.00	1,414.00	2,915.00
108004537	KENNEDY	0.00	5,445.00	0.00	6,742.00	5,445.00	6,742.00	12,187.00
108004540	KENNEDY	742.00	778.00	1,713.00	963.00	1,520.00	2,676.00	4,196.00

Lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
108004541	KENNEDY	1,962.00	3,112.00	1,501.00	3,853.00	5,073.00	5,353.00	10,426.00
108004542	KENNEDY	723.00	1,556.00	2,132.00	1,926.00	2,279.00	4,059.00	6,338.00
108004543	KENNEDY	1,521.00	778.00	85.00	963.00	2,299.00	1,048.00	3,347.00
108004544	KENNEDY	2,534.00	1,556.00	3,143.00	1,926.00	4,090.00	5,069.00	9,159.00
108004545	KENNEDY	1,112.00	778.00	608.00	963.00	1,890.00	1,571.00	3,461.00
108004547	KENNEDY	0.00	9,334.00	1,376.00	11,558.00	9,334.00	12,934.00	22,268.00
108004548	KENNEDY	1,596.00	7,779.00	1,856.00	9,631.00	9,375.00	11,487.00	20,862.00
108004549	KENNEDY	2,332.00	5,445.00	103.00	6,742.00	7,777.00	6,845.00	14,622.00
108004551	KENNEDY	1,070.00	1,556.00	1,419.00	1,926.00	2,626.00	3,345.00	5,971.00
108004554	KENNEDY	2,229.00	6,223.00	618.00	7,705.00	8,452.00	8,323.00	16,775.00
108004555	KENNEDY	3,009.00	9,334.00	860.00	11,558.00	12,343.00	12,418.00	24,761.00
108004556	KENNEDY	1,651.00	2,334.00	2,109.00	2,889.00	3,984.00	4,998.00	8,982.00
108004557	KENNEDY	0.00	778.00	1,540.00	963.00	778.00	2,503.00	3,281.00
108004558	KENNEDY	0.00	778.00	2,545.00	963.00	778.00	3,508.00	4,286.00
108004559	KENNEDY	0.00	3,112.00	726.00	3,853.00	3,112.00	4,579.00	7,691.00
108004560	KENNEDY	0.00	5,445.00	0.00	6,742.00	5,445.00	6,742.00	12,187.00
108004562	KENNEDY	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
108004564	KENNEDY	0.00	8,557.00	880.00	10,595.00	8,557.00	11,475.00	20,032.00
108004565	KENNEDY	0.00	7.00	281.00	0.00	7.00	281.00	288.00
108004566	KENNEDY	0.00	3.00	0.00	0.00	3.00	0.00	3.00
108004576	KENNEDY	0.00	1,556.00	725.00	1,926.00	1,556.00	2,651.00	4,207.00
108004578	KENNEDY	0.00	778.00	513.00	963.00	778.00	1,476.00	2,254.00
108004582	KENNEDY	2,610.00	14,002.00	1,904.00	17,337.00	16,611.00	19,240.00	35,851.00
108004584	KENNEDY	3,457.00	14,002.00	1,850.00	17,337.00	17,459.00	19,187.00	36,646.00
108006501	KENNEDY	2,623.00	10,112.00	862.00	12,521.00	12,735.00	13,383.00	26,118.00
108006502	KENNEDY	0.00	10,112.00	381.00	12,521.00	10,112.00	12,901.00	23,013.00
108006503	KENNEDY	2,536.00	3,889.00	1,220.00	4,816.00	6,425.00	6,035.00	12,460.00
108006504	KENNEDY	876.00	7,001.00	355.00	8,668.00	7,877.00	9,023.00	16,900.00
108006505	KENNEDY	341.00	7,001.00	791.00	8,668.00	7,342.00	9,459.00	16,801.00
108006506	KENNEDY	5,524.00	7,001.00	5,360.00	8,668.00	12,525.00	14,029.00	26,554.00
108006507	KENNEDY	2,798.00	2,334.00	1,333.00	2,889.00	5,132.00	4,222.00	9,354.00
108006508	KENNEDY	0.00	5,445.00	0.00	6,742.00	5,445.00	6,742.00	12,187.00
108006509	KENNEDY	5,381.00	5,445.00	2,153.00	6,742.00	10,827.00	8,895.00	19,722.00
108006510	KENNEDY	4,568.00	6,223.00	4,911.00	7,705.00	10,791.00	12,616.00	23,407.00
108006511	KENNEDY	0.00	2,334.00	266.00	2,889.00	2,334.00	3,156.00	5,490.00
108006512	KENNEDY	3,882.00	7,001.00	3,603.00	8,668.00	10,883.00	12,272.00	23,155.00
108105101	KENNEDY	4,045.00	6,223.00	2,276.00	7,705.00	10,268.00	9,982.00	20,250.00
108105105	KENNEDY	5,508.00	5,445.00	5,239.00	6,742.00	10,953.00	11,981.00	22,934.00
108105107	KENNEDY	5,011.00	13,224.00	648.00	16,373.00	18,235.00	17,021.00	35,256.00
108105109	KENNEDY	5,697.00	10,890.00	478.00	13,484.00	16,587.00	13,962.00	30,549.00
108105201	KENNEDY	3,195.00	6,223.00	1,667.00	7,705.00	9,418.00	9,372.00	18,790.00
108105202	KENNEDY	1,774.00	3,112.00	788.00	3,853.00	4,886.00	4,640.00	9,526.00
108105203	KENNEDY	2,714.00	18,669.00	2,214.00	23,115.00	21,383.00	25,330.00	46,713.00
108105204	KENNEDY	3,881.00	9,334.00	1,258.00	11,558.00	13,216.00	12,816.00	26,032.00
108105205	KENNEDY	945.00	8,557.00	251.00	10,595.00	9,502.00	10,845.00	20,347.00
108105206	KENNEDY	0.00	10,890.00	466.00	13,484.00	10,890.00	13,950.00	24,840.00
108105207	KENNEDY	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
108105208	KENNEDY	3,829.00	3,889.00	1,975.00	4,816.00	7,719.00	6,791.00	14,510.00
108105209	KENNEDY	0.00	3,112.00	1,211.00	3,853.00	3,112.00	5,063.00	8,175.00
108105212	KENNEDY	0.00	5,445.00	1,752.00	6,742.00	5,445.00	8,494.00	13,939.00
108105216	KENNEDY	2,525.00	2,334.00	830.00	2,889.00	4,859.00	3,720.00	8,579.00
108105218	KENNEDY	2,869.00	3,889.00	3,303.00	4,816.00	6,758.00	8,119.00	14,877.00
108105219	KENNEDY	4,103.00	4,667.00	1,324.00	5,779.00	8,770.00	7,102.00	15,872.00
108105221	KENNEDY	6,237.00	8,557.00	1,215.00	10,595.00	14,793.00	11,810.00	26,603.00
108105225	KENNEDY	3,434.00	2,334.00	555.00	2,889.00	5,767.00	3,444.00	9,211.00
108105226	KENNEDY	5,893.00	3,889.00	1,173.00	4,816.00	9,782.00	5,988.00	15,770.00
108105228	KENNEDY	2,085.00	8,557.00	2,268.00	10,595.00	10,641.00	12,862.00	23,503.00
108105229	KENNEDY	2,473.00	4,667.00	545.00	5,779.00	7,140.00	6,323.00	13,463.00
108105231	KENNEDY	7,127.00	7,779.00	2,155.00	9,631.00	14,906.00	11,787.00	26,693.00
108105272	KENNEDY	3,027.00	5,445.00	1,620.00	6,742.00	8,472.00	8,362.00	16,834.00
108105341	KENNEDY	3,248.00	4,667.00	272.00	5,779.00	7,915.00	6,051.00	13,966.00
109005624	FONTIBON	3,412.00	3,889.00	1,424.00	4,816.00	7,301.00	6,240.00	13,541.00

1.lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
109006301	FONTIBON	4,185.00	8,557.00	3,916.00	10,595.00	12,742.00	14,510.00	27,252.00
109006302	FONTIBON	2,227.00	3,112.00	478.00	3,853.00	5,338.00	4,331.00	9,669.00
109006303	FONTIBON	7,007.00	7,779.00	1,020.00	9,631.00	14,785.00	10,652.00	25,437.00
109006306	FONTIBON	2,302.00	3,112.00	55.00	3,853.00	5,414.00	3,907.00	9,321.00
109006307	FONTIBON	5,047.00	7,001.00	2,545.00	8,668.00	12,048.00	11,213.00	23,261.00
109006308	FONTIBON	5,195.00	5,445.00	1,350.00	6,742.00	10,640.00	8,092.00	18,732.00
109006311	FONTIBON	3,870.00	5,445.00	2,666.00	6,742.00	9,316.00	9,408.00	18,724.00
109006312	FONTIBON	4,884.00	6,223.00	171.00	7,705.00	11,107.00	7,876.00	18,983.00
109006313	FONTIBON	2,844.00	4,667.00	2,316.00	5,779.00	7,512.00	8,095.00	15,607.00
109006315	FONTIBON	3,908.00	6,223.00	1,989.00	7,705.00	10,131.00	9,694.00	19,825.00
109006316	FONTIBON	1,807.00	3,889.00	2,674.00	4,816.00	5,697.00	7,490.00	13,187.00
109006319	FONTIBON	2,604.00	3,889.00	1,438.00	4,816.00	6,493.00	6,254.00	12,747.00
109006401	FONTIBON	510.00	2,334.00	2,541.00	2,889.00	2,844.00	5,431.00	8,275.00
109006402	FONTIBON	1,810.00	7,001.00	627.00	8,668.00	8,811.00	9,295.00	18,106.00
109006403	FONTIBON	3,943.00	7,001.00	4,962.00	8,668.00	10,944.00	13,630.00	24,574.00
109006404	FONTIBON	3,284.00	7,001.00	1,243.00	8,668.00	10,285.00	9,911.00	20,196.00
109006405	FONTIBON	3,286.00	4,667.00	1,154.00	5,779.00	7,954.00	6,933.00	14,887.00
109006406	FONTIBON	3,338.00	4,667.00	502.00	5,779.00	8,005.00	6,281.00	14,286.00
109006407	FONTIBON	1,819.00	3,112.00	1,212.00	3,853.00	4,930.00	5,065.00	9,995.00
109006408	FONTIBON	921.00	10,890.00	1,271.00	13,484.00	11,811.00	14,755.00	26,566.00
109006409	FONTIBON	0.00	10,890.00	3,375.00	13,484.00	10,890.00	16,859.00	27,749.00
109006410	FONTIBON	0.00	7,779.00	3,101.00	9,631.00	7,779.00	12,732.00	20,511.00
109006413	FONTIBON	2,638.00	6,223.00	581.00	7,705.00	8,861.00	8,286.00	17,147.00
109006414	FONTIBON	2,503.00	3,112.00	873.00	3,853.00	5,615.00	4,726.00	10,341.00
109006415	FONTIBON	1,715.00	1,556.00	1,530.00	1,926.00	3,271.00	3,457.00	6,728.00
109006416	FONTIBON	31.00	4,667.00	1,939.00	5,779.00	4,698.00	7,718.00	12,416.00
109006417	FONTIBON	0.00	3,112.00	2,740.00	3,853.00	3,112.00	6,592.00	9,704.00
109006418	FONTIBON	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
109006419	FONTIBON	666.00	3,112.00	0.00	3,853.00	3,778.00	3,853.00	7,631.00
109006423	FONTIBON	0.00	10,112.00	6,081.00	12,521.00	10,112.00	18,602.00	28,714.00
109105102	FONTIBON	2,723.00	6,223.00	863.00	7,705.00	8,946.00	8,569.00	17,515.00
109105103	FONTIBON	2,687.00	4,667.00	727.00	5,779.00	7,354.00	6,506.00	13,860.00
109105104	FONTIBON	0.00	6,223.00	1,369.00	7,705.00	6,223.00	9,074.00	15,297.00
109105108	FONTIBON	0.00	7,001.00	2,612.00	8,668.00	7,001.00	11,280.00	18,281.00
109105110	FONTIBON	4,973.00	2,334.00	708.00	2,889.00	7,307.00	3,598.00	10,905.00
109105111	FONTIBON	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
109105112	FONTIBON	1,037.00	2,334.00	138.00	2,889.00	3,370.00	3,027.00	6,397.00
109105401	FONTIBON	5,560.00	3,112.00	1,317.00	3,853.00	8,672.00	5,170.00	13,842.00
109105402	FONTIBON	639.00	778.00	0.00	963.00	1,417.00	963.00	2,380.00
110005404	ENGATIVA	1,776.00	1,556.00	870.00	1,926.00	3,332.00	2,796.00	6,128.00
110005405	ENGATIVA	1,428.00	2,334.00	21.00	2,889.00	3,761.00	2,910.00	6,671.00
110005406	ENGATIVA	972.00	1,556.00	358.00	1,926.00	2,527.00	2,284.00	4,811.00
110005501	ENGATIVA	5,185.00	11,668.00	2,736.00	14,447.00	16,853.00	17,183.00	34,036.00
110005502	ENGATIVA	1,949.00	6,223.00	851.00	7,705.00	8,172.00	8,556.00	16,728.00
110005503	ENGATIVA	1,307.00	3,112.00	620.00	3,853.00	4,418.00	4,473.00	8,891.00
110005504	ENGATIVA	1,375.00	3,889.00	965.00	4,816.00	5,264.00	5,781.00	11,045.00
110005505	ENGATIVA	468.00	11,668.00	5,513.00	14,447.00	12,136.00	19,960.00	32,096.00
110005506	ENGATIVA	1,235.00	2,334.00	1,829.00	2,889.00	3,568.00	4,719.00	8,287.00
110005507	ENGATIVA	0.00	778.00	971.00	963.00	778.00	1,934.00	2,712.00
110005508	ENGATIVA	90.00	2,334.00	2,403.00	2,889.00	2,424.00	5,292.00	7,716.00
110005509	ENGATIVA	1,120.00	5,445.00	2,025.00	6,742.00	6,565.00	8,767.00	15,332.00
110005510	ENGATIVA	3,920.00	1,556.00	1,431.00	1,926.00	5,476.00	3,357.00	8,833.00
110005601	ENGATIVA	1,206.00	778.00	1,609.00	963.00	1,984.00	2,572.00	4,556.00
110005602	ENGATIVA	3,093.00	7,779.00	1,460.00	9,631.00	10,871.00	11,092.00	21,963.00
110005603	ENGATIVA	2,153.00	2,334.00	875.00	2,889.00	4,487.00	3,765.00	8,252.00
110005604	ENGATIVA	698.00	1,556.00	935.00	1,926.00	2,253.00	2,861.00	5,114.00
110005605	ENGATIVA	0.00	1,556.00	603.00	1,926.00	1,556.00	2,529.00	4,085.00
110005606	ENGATIVA	898.00	8,557.00	3,649.00	10,595.00	9,454.00	14,244.00	23,698.00
110005607	ENGATIVA	2,180.00	1,556.00	1,420.00	1,926.00	3,736.00	3,346.00	7,082.00
110005608	ENGATIVA	0.00	778.00	950.00	963.00	778.00	1,913.00	2,691.00
110005609	ENGATIVA	1,699.00	1,556.00	1,236.00	1,926.00	3,255.00	3,162.00	6,417.00
110005610	ENGATIVA	77.00	7,001.00	2,817.00	8,668.00	7,077.00	11,485.00	18,562.00

Lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
110005611	ENGATIVA	3,863.00	6,223.00	2,622.00	7,705.00	10,086.00	10,327.00	20,413.00
110005612	ENGATIVA	0.00	7.00	121.00	0.00	7.00	121.00	128.00
110005613	ENGATIVA	261.00	778.00	1,084.00	963.00	1,039.00	2,047.00	3,086.00
110005614	ENGATIVA	584.00	7,001.00	6,760.00	8,668.00	7,585.00	15,428.00	23,013.00
110005615	ENGATIVA	5,864.00	5,445.00	2,730.00	6,742.00	11,309.00	9,472.00	20,781.00
110005616	ENGATIVA	0.00	1,556.00	325.00	1,926.00	1,556.00	2,251.00	3,807.00
110005617	ENGATIVA	0.00	3,889.00	8,274.00	4,816.00	3,889.00	13,090.00	16,979.00
110005618	ENGATIVA	1,922.00	4,667.00	2,200.00	5,779.00	6,589.00	7,979.00	14,568.00
110005619	ENGATIVA	2,054.00	4,667.00	1,928.00	5,779.00	6,722.00	7,707.00	14,429.00
110005620	ENGATIVA	0.00	778.00	2,637.00	963.00	778.00	3,600.00	4,378.00
110005621	ENGATIVA	3,413.00	2,334.00	1,499.00	2,889.00	5,747.00	4,389.00	10,136.00
110005622	ENGATIVA	71.00	7,779.00	2,448.00	9,631.00	7,850.00	12,080.00	19,930.00
110005623	ENGATIVA	201.00	1,556.00	10,231.00	1,926.00	1,757.00	12,158.00	13,915.00
110005625	ENGATIVA	0.00	778.00	1,577.00	963.00	778.00	2,540.00	3,318.00
110005626	ENGATIVA	874.00	778.00	1,005.00	963.00	1,652.00	1,968.00	3,620.00
110005627	ENGATIVA	0.00	778.00	2,083.00	963.00	778.00	3,046.00	3,824.00
110005628	ENGATIVA	6,392.00	7,001.00	1,775.00	8,668.00	13,393.00	10,444.00	23,837.00
110005629	ENGATIVA	6,256.00	10,890.00	4,470.00	13,484.00	17,146.00	17,954.00	35,100.00
110005630	ENGATIVA	6,018.00	7,779.00	4,806.00	9,631.00	13,797.00	14,437.00	28,234.00
110005631	ENGATIVA	3,165.00	3,112.00	2,207.00	3,853.00	6,276.00	6,060.00	12,336.00
110005632	ENGATIVA	3,858.00	7,779.00	4,492.00	9,631.00	11,636.00	14,124.00	25,760.00
110005634	ENGATIVA	1,186.00	4,667.00	1,439.00	5,779.00	5,854.00	7,218.00	13,072.00
110005635	ENGATIVA	2,046.00	3,889.00	1,601.00	4,816.00	5,935.00	6,417.00	12,352.00
110005636	ENGATIVA	7,003.00	7,779.00	1,995.00	9,631.00	14,782.00	11,627.00	26,409.00
110005637	ENGATIVA	5,517.00	7,001.00	809.00	8,668.00	12,518.00	9,478.00	21,996.00
110005638	ENGATIVA	0.00	9,334.00	2,438.00	11,558.00	9,334.00	13,996.00	23,330.00
110005640	ENGATIVA	812.00	3,889.00	3,190.00	4,816.00	4,701.00	8,006.00	12,707.00
110005641	ENGATIVA	4,751.00	1,556.00	1,259.00	1,926.00	6,306.00	3,185.00	9,491.00
110005643	ENGATIVA	1,578.00	2,334.00	1,235.00	2,889.00	3,911.00	4,124.00	8,035.00
110005644	ENGATIVA	0.00	778.00	2,248.00	963.00	778.00	3,211.00	3,989.00
110005647	ENGATIVA	2,249.00	1,556.00	582.00	1,926.00	3,805.00	2,508.00	6,313.00
110005648	ENGATIVA	2,786.00	1,556.00	1,502.00	1,926.00	4,342.00	3,429.00	7,771.00
110005649	ENGATIVA	2,183.00	3,112.00	1,054.00	3,853.00	5,295.00	4,907.00	10,202.00
110005650	ENGATIVA	439.00	778.00	1,301.00	963.00	1,217.00	2,264.00	3,481.00
110005652	ENGATIVA	0.00	778.00	146.00	963.00	778.00	1,109.00	1,887.00
110005654	ENGATIVA	0.00	8,557.00	2,631.00	10,595.00	8,557.00	13,246.00	21,803.00
110005655	ENGATIVA	0.00	2,334.00	437.00	2,889.00	2,334.00	3,326.00	5,660.00
110005657	ENGATIVA	479.00	3,112.00	1,805.00	3,853.00	3,590.00	5,657.00	9,247.00
110005658	ENGATIVA	380.00	3,889.00	1,160.00	4,816.00	4,270.00	5,976.00	10,246.00
110005660	ENGATIVA	0.00	7,001.00	324.00	8,668.00	7,001.00	8,992.00	15,993.00
110005661	ENGATIVA	241.00	1,556.00	2,880.00	1,926.00	1,797.00	4,807.00	6,604.00
110106101	ENGATIVA	0.00	5,445.00	2,476.00	6,742.00	5,445.00	9,218.00	14,663.00
110106151	ENGATIVA	0.00	3,112.00	1,943.00	3,853.00	3,112.00	5,795.00	8,907.00
110106153	ENGATIVA	1,011.00	2,334.00	1,547.00	2,889.00	3,345.00	4,436.00	7,781.00
110106201	ENGATIVA	0.00	778.00	832.00	963.00	778.00	1,795.00	2,573.00
110106301	ENGATIVA	0.00	27.00	0.00	0.00	27.00	0.00	27.00
110106302	ENGATIVA	0.00	10,890.00	1,848.00	13,484.00	10,890.00	15,332.00	26,222.00
110106401	ENGATIVA	0.00	5,445.00	1,064.00	6,742.00	5,445.00	7,806.00	13,251.00
110106402	ENGATIVA	368.00	3,889.00	321.00	4,816.00	4,257.00	5,136.00	9,393.00
110106403	ENGATIVA	2,356.00	10,112.00	1,709.00	12,521.00	12,468.00	14,230.00	26,698.00
110106404	ENGATIVA	1,785.00	4,667.00	688.00	5,779.00	6,452.00	6,467.00	12,919.00
110106501	ENGATIVA	1,275.00	1,556.00	236.00	1,926.00	2,831.00	2,162.00	4,993.00
111005401	SUBA	0.00	3,112.00	148.00	3,853.00	3,112.00	4,001.00	7,113.00
111005402	SUBA	992.00	1,556.00	747.00	1,926.00	2,548.00	2,674.00	5,222.00
111005403	SUBA	4,178.00	6,223.00	1,640.00	7,705.00	10,401.00	9,345.00	19,746.00
111009101	SUBA	3,837.00	8,557.00	1,947.00	10,595.00	12,394.00	12,541.00	24,935.00
111009102	SUBA	1,922.00	5,445.00	1,645.00	6,742.00	7,367.00	8,387.00	15,754.00
111009103	SUBA	0.00	9,334.00	1,017.00	11,558.00	9,334.00	12,575.00	21,909.00
111009104	SUBA	892.00	3,889.00	1,406.00	4,816.00	4,781.00	6,221.00	11,002.00
111009105	SUBA	2,049.00	3,889.00	353.00	4,816.00	5,938.00	5,169.00	11,107.00
111009106	SUBA	1,801.00	1,556.00	1,105.00	1,926.00	3,356.00	3,032.00	6,388.00
111009107	SUBA	2,022.00	8,557.00	1,592.00	10,595.00	10,578.00	12,187.00	22,765.00

Lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
111009108	SUBA	2,378.00	7,001.00	596.00	8,668.00	9,379.00	9,264.00	18,643.00
111009109	SUBA	4,218.00	7,779.00	1,706.00	9,631.00	11,997.00	11,337.00	23,334.00
111009110	SUBA	2,200.00	4,667.00	703.00	5,779.00	6,868.00	6,482.00	13,350.00
111009111	SUBA	1,504.00	4,667.00	470.00	5,779.00	6,172.00	6,249.00	12,421.00
111009112	SUBA	2,613.00	5,445.00	872.00	6,742.00	8,059.00	7,614.00	15,673.00
111009113	SUBA	2,115.00	778.00	463.00	963.00	2,892.00	1,426.00	4,318.00
111009114	SUBA	461.00	2,334.00	437.00	2,889.00	2,794.00	3,327.00	6,121.00
111009115	SUBA	0.00	2,334.00	514.00	2,889.00	2,334.00	3,403.00	5,737.00
111009116	SUBA	0.00	3,112.00	894.00	3,853.00	3,112.00	4,747.00	7,859.00
111009117	SUBA	0.00	16,335.00	948.00	20,226.00	16,335.00	21,174.00	37,509.00
111009118	SUBA	306.00	12,446.00	925.00	15,410.00	12,752.00	16,335.00	29,087.00
111009119	SUBA	1,075.00	2,334.00	26.00	2,889.00	3,409.00	2,915.00	6,324.00
111009120	SUBA	3,970.00	7,779.00	3,686.00	9,631.00	11,749.00	13,317.00	25,066.00
111009121	SUBA	1,567.00	3,889.00	492.00	4,816.00	5,456.00	5,307.00	10,763.00
111009122	SUBA	3,303.00	4,667.00	914.00	5,779.00	7,971.00	6,693.00	14,664.00
111009123	SUBA	2,047.00	3,112.00	846.00	3,853.00	5,158.00	4,698.00	9,856.00
111009124	SUBA	2,186.00	5,445.00	0.00	6,742.00	7,631.00	6,742.00	14,373.00
111009125	SUBA	1,833.00	8,557.00	952.00	10,595.00	10,390.00	11,546.00	21,936.00
111009126	SUBA	1,620.00	7,001.00	936.00	8,668.00	8,621.00	9,604.00	18,225.00
111009127	SUBA	941.00	3,889.00	1,573.00	4,816.00	4,831.00	6,389.00	11,220.00
111009128	SUBA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
111009129	SUBA	519.00	2,334.00	476.00	2,889.00	2,852.00	3,365.00	6,217.00
111009130	SUBA	2,266.00	3,112.00	384.00	3,853.00	5,378.00	4,236.00	9,614.00
111009131	SUBA	182.00	2,334.00	1,121.00	2,889.00	2,515.00	4,010.00	6,525.00
111009132	SUBA	12.00	1,556.00	47.00	1,926.00	1,568.00	1,973.00	3,541.00
111009133	SUBA	577.00	2,334.00	2,426.00	2,889.00	2,911.00	5,315.00	8,226.00
111009134	SUBA	556.00	1,556.00	2,725.00	1,926.00	2,112.00	4,651.00	6,763.00
111009135	SUBA	217.00	1,556.00	1,206.00	1,926.00	1,773.00	3,133.00	4,906.00
111009201	SUBA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
111009202	SUBA	99.00	1,556.00	1,751.00	1,926.00	1,654.00	3,677.00	5,331.00
111009203	SUBA	0.00	7,001.00	966.00	8,668.00	7,001.00	9,634.00	16,635.00
111009204	SUBA	3,600.00	8,557.00	4,328.00	10,595.00	12,157.00	14,923.00	27,080.00
111009205	SUBA	24.00	3,889.00	810.00	4,816.00	3,914.00	5,626.00	9,540.00
111009206	SUBA	0.00	3,112.00	1,195.00	3,853.00	3,112.00	5,047.00	8,159.00
111009207	SUBA	0.00	3,889.00	775.00	4,816.00	3,889.00	5,591.00	9,480.00
111009208	SUBA	1,061.00	2,334.00	1,024.00	2,889.00	3,395.00	3,913.00	7,308.00
111009209	SUBA	0.00	3,889.00	1,666.00	4,816.00	3,889.00	6,481.00	10,370.00
111009210	SUBA	0.00	7,001.00	3,443.00	8,668.00	7,001.00	12,111.00	19,112.00
111009211	SUBA	1,263.00	3,889.00	2,085.00	4,816.00	5,152.00	6,901.00	12,053.00
111009212	SUBA	0.00	322.00	0.00	0.00	322.00	0.00	322.00
111009213	SUBA	1,720.00	9,334.00	3,370.00	11,558.00	11,055.00	14,928.00	25,983.00
111009214	SUBA	0.00	16,335.00	1,967.00	20,226.00	16,335.00	22,193.00	38,528.00
111009215	SUBA	2,195.00	8,557.00	3,855.00	10,595.00	10,751.00	14,450.00	25,201.00
111009216	SUBA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
111009217	SUBA	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
111009218	SUBA	1,939.00	9,334.00	7,650.00	11,558.00	11,274.00	19,207.00	30,481.00
111009219	SUBA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
111009220	SUBA	0.00	4,667.00	29.00	5,779.00	4,667.00	5,807.00	10,474.00
111009221	SUBA	0.00	4,667.00	24.00	5,779.00	4,667.00	5,803.00	10,470.00
111009222	SUBA	2,672.00	7,779.00	4,141.00	9,631.00	10,450.00	13,773.00	24,223.00
111009223	SUBA	421.00	7,001.00	3,823.00	8,668.00	7,422.00	12,491.00	19,913.00
111009224	SUBA	4,900.00	17,113.00	16,457.00	21,189.00	22,013.00	37,646.00	59,659.00
111009225	SUBA	542.00	14,780.00	10,402.00	18,300.00	15,322.00	28,702.00	44,024.00
111009226	SUBA	877.00	7,001.00	6,677.00	8,668.00	7,878.00	15,345.00	23,223.00
111009227	SUBA	323.00	9,334.00	4,209.00	11,558.00	9,657.00	15,766.00	25,423.00
111009228	SUBA	662.00	9,334.00	5,336.00	11,558.00	9,997.00	16,893.00	26,890.00
111009229	SUBA	830.00	6,223.00	3,923.00	7,705.00	7,052.00	11,629.00	18,681.00
111009230	SUBA	825.00	8,557.00	4,209.00	10,595.00	9,382.00	14,804.00	24,186.00
111009232	SUBA	358.00	13,224.00	7,520.00	16,373.00	13,582.00	23,893.00	37,475.00
111009233	SUBA	2,301.00	8,557.00	6,569.00	10,595.00	10,858.00	17,164.00	28,022.00
111009234	SUBA	7,175.00	7,175.00	1,101.00	0.00	7,175.00	1,101.00	8,276.00
111009235	SUBA	4,765.00	4,765.00	1,034.00	0.00	4,765.00	1,034.00	5,799.00

Lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPTEL	ETB	CAPTEL	ETB			
111009237	SUBA	1,284.00	10,112.00	6,510.00	12,521.00	11,397.00	19,031.00	30,428.00
111009240	SUBA	0.00	2,334.00	608.00	2,889.00	2,334.00	3,498.00	5,832.00
111009241	SUBA	291.00	6,223.00	1,785.00	7,705.00	6,514.00	9,490.00	16,004.00
111009242	SUBA	285.00	3,889.00	5,350.00	4,816.00	4,174.00	10,165.00	14,339.00
111009245	SUBA	0.00	778.00	222.00	963.00	778.00	1,185.00	1,963.00
111009246	SUBA	666.00	778.00	2,451.00	963.00	1,444.00	3,415.00	4,859.00
111009247	SUBA	1,863.00	4,667.00	3,675.00	5,779.00	6,531.00	9,453.00	15,984.00
111107101	SUBA	0.00	2,334.00	1,469.00	2,889.00	2,334.00	4,358.00	6,692.00
111107102	SUBA	0.00	1,556.00	1,366.00	1,926.00	1,556.00	3,293.00	4,849.00
111107103	SUBA	0.00	778.00	1,754.00	963.00	778.00	2,717.00	3,495.00
111107105	SUBA	1,042.00	5,445.00	4,393.00	6,742.00	6,487.00	11,135.00	17,622.00
111107106	SUBA	1,500.00	11,668.00	5,901.00	14,447.00	13,168.00	20,348.00	33,516.00
111107107	SUBA	2,680.00	4,667.00	3,727.00	5,779.00	7,348.00	9,506.00	16,854.00
111107108	SUBA	1,134.00	3,112.00	1,967.00	3,853.00	4,246.00	5,820.00	10,066.00
111107403	SUBA	42.00	18,669.00	13,074.00	23,115.00	18,711.00	36,189.00	54,900.00
111107703	SUBA	1,319.00	9,334.00	8,075.00	11,558.00	10,653.00	19,633.00	30,286.00
111107801	SUBA	4,124.00	15,557.00	14,475.00	19,263.00	19,682.00	33,737.00	53,419.00
111107802	SUBA	2,460.00	8,557.00	12,969.00	10,595.00	11,017.00	23,564.00	34,581.00
111107803	SUBA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111107804	SUBA	4,315.00	10,112.00	6,221.00	12,521.00	14,428.00	18,742.00	33,170.00
111107805	SUBA	2,282.00	4,667.00	2,951.00	5,779.00	6,949.00	8,730.00	15,679.00
111107806	SUBA	460.00	778.00	3,484.00	963.00	1,237.00	4,447.00	5,684.00
111107807	SUBA	1,064.00	1,064.00	208.00	0.00	1,064.00	208.00	1,272.00
111107808	SUBA	6,058.00	6,223.00	2,534.00	7,705.00	12,281.00	10,239.00	22,520.00
111107810	SUBA	5,256.00	9,334.00	2,319.00	11,558.00	14,590.00	13,877.00	28,467.00
111107902	SUBA	1,658.00	5,445.00	3,812.00	6,742.00	7,103.00	10,554.00	17,657.00
112005101	BARRIOS UNIDOS	0.00	8,557.00	2,145.00	10,595.00	8,557.00	12,739.00	21,296.00
112005102	BARRIOS UNIDOS	0.00	3,112.00	2,319.00	3,853.00	3,112.00	6,171.00	9,283.00
112005103	BARRIOS UNIDOS	1,882.00	5,445.00	3,205.00	6,742.00	7,327.00	9,947.00	17,274.00
112005104	BARRIOS UNIDOS	371.00	6,223.00	2,532.00	7,705.00	6,594.00	10,237.00	16,831.00
112005112	BARRIOS UNIDOS	4.00	10,890.00	3,175.00	13,484.00	10,894.00	16,659.00	27,553.00
112005115	BARRIOS UNIDOS	0.00	5,445.00	1,215.00	6,742.00	5,445.00	7,957.00	13,402.00
112005201	BARRIOS UNIDOS	4,992.00	4,667.00	1,489.00	5,779.00	9,659.00	7,267.00	16,926.00
112005202	BARRIOS UNIDOS	2,132.00	15,557.00	6,695.00	19,263.00	17,689.00	25,958.00	43,647.00
112005203	BARRIOS UNIDOS	4,223.00	5,445.00	2,639.00	6,742.00	9,668.00	9,381.00	19,049.00
112005204	BARRIOS UNIDOS	270.00	4,667.00	2,498.00	5,779.00	4,937.00	8,277.00	13,214.00
112005205	BARRIOS UNIDOS	1,247.00	10,890.00	5,515.00	13,484.00	12,137.00	18,999.00	31,136.00
112005206	BARRIOS UNIDOS	0.00	7,001.00	1,233.00	8,668.00	7,001.00	9,901.00	16,902.00
112005207	BARRIOS UNIDOS	5,474.00	2,334.00	550.00	2,889.00	7,807.00	3,440.00	11,247.00
112005304	BARRIOS UNIDOS	2,895.00	2,334.00	1,576.00	2,889.00	5,228.00	4,466.00	9,694.00
112005305	BARRIOS UNIDOS	1,110.00	1,110.00	441.00	0.00	1,110.00	441.00	1,551.00
112005306	BARRIOS UNIDOS	1,022.00	2,334.00	1,839.00	2,889.00	3,356.00	4,728.00	8,084.00
112005307	BARRIOS UNIDOS	0.00	778.00	537.00	963.00	778.00	1,501.00	2,279.00
112005308	BARRIOS UNIDOS	842.00	778.00	690.00	963.00	1,620.00	1,653.00	3,273.00
112005310	BARRIOS UNIDOS	1,775.00	3,112.00	3,700.00	3,853.00	4,886.00	7,552.00	12,438.00
112007301	BARRIOS UNIDOS	86.00	2,334.00	1,332.00	2,889.00	2,420.00	4,221.00	6,641.00
112007302	BARRIOS UNIDOS	738.00	1,556.00	1,490.00	1,926.00	2,294.00	3,417.00	5,711.00
112007303	BARRIOS UNIDOS	258.00	3,889.00	1,880.00	4,816.00	4,147.00	6,696.00	10,843.00
112007304	BARRIOS UNIDOS	1,636.00	3,889.00	3,145.00	4,816.00	5,525.00	7,961.00	13,486.00
112007305	BARRIOS UNIDOS	0.00	778.00	496.00	963.00	778.00	1,459.00	2,237.00
112007306	BARRIOS UNIDOS	4,365.00	778.00	543.00	963.00	5,143.00	1,506.00	6,649.00
112007307	BARRIOS UNIDOS	3,619.00	778.00	0.00	963.00	4,397.00	963.00	5,360.00
112007308	BARRIOS UNIDOS	0.00	778.00	864.00	963.00	778.00	1,827.00	2,605.00
112007309	BARRIOS UNIDOS	2,659.00	5,445.00	2,658.00	6,742.00	8,104.00	9,400.00	17,504.00
112007310	BARRIOS UNIDOS	0.00	778.00	313.00	963.00	778.00	1,276.00	2,054.00
112007311	BARRIOS UNIDOS	1,822.00	4,667.00	890.00	5,779.00	6,489.00	6,669.00	13,158.00
112007312	BARRIOS UNIDOS	4,201.00	7,001.00	6,001.00	8,668.00	11,202.00	14,669.00	25,871.00
112007401	BARRIOS UNIDOS	597.00	2,334.00	2,803.00	2,889.00	2,931.00	5,692.00	8,623.00
112007402	BARRIOS UNIDOS	634.00	3,112.00	4,017.00	3,853.00	3,746.00	7,869.00	11,615.00
112007403	BARRIOS UNIDOS	1,460.00	6,223.00	3,087.00	7,705.00	7,683.00	10,792.00	18,475.00
112007404	BARRIOS UNIDOS	1,682.00	6,223.00	5,967.00	7,705.00	7,905.00	13,672.00	21,577.00
112007405	BARRIOS UNIDOS	1,709.00	6,223.00	971.00	7,705.00	7,932.00	8,676.00	16,608.00

Lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
112007406	BARRIOS UNIDOS	3,992.00	3,889.00	1,826.00	4,816.00	7,881.00	6,642.00	14,523.00
112007407	BARRIOS UNIDOS	30.00	4,667.00	4,518.00	5,779.00	4,697.00	10,297.00	14,994.00
113005105	TEUSAQUILLO	0.00	3,112.00	1,327.00	3,853.00	3,112.00	5,179.00	8,291.00
113005106	TEUSAQUILLO	2,980.00	10,890.00	6,329.00	13,484.00	13,870.00	19,813.00	33,683.00
113005107	TEUSAQUILLO	0.00	2,334.00	2,173.00	2,889.00	2,334.00	5,063.00	7,397.00
113005108	TEUSAQUILLO	0.00	3,889.00	1,180.00	4,816.00	3,889.00	5,996.00	9,885.00
113005109	TEUSAQUILLO	0.00	1,556.00	729.00	1,926.00	1,556.00	2,655.00	4,211.00
113005110	TEUSAQUILLO	62.00	6,223.00	3,043.00	7,705.00	6,285.00	10,748.00	17,033.00
113005111	TEUSAQUILLO	810.00	7,001.00	2,418.00	8,668.00	7,811.00	11,086.00	18,897.00
113005113	TEUSAQUILLO	2,469.00	14,002.00	7,224.00	17,337.00	16,470.00	24,560.00	41,030.00
113005114	TEUSAQUILLO	2,743.00	7,001.00	2,933.00	8,668.00	9,744.00	11,601.00	21,345.00
113005116	TEUSAQUILLO	0.00	1,556.00	2,333.00	1,926.00	1,556.00	4,259.00	5,815.00
113005117	TEUSAQUILLO	2,715.00	5,445.00	1,765.00	6,742.00	8,161.00	8,507.00	16,668.00
113006201	TEUSAQUILLO	277.00	1,556.00	1,115.00	1,926.00	1,832.00	3,041.00	4,873.00
113006202	TEUSAQUILLO	0.00	2,334.00	1,492.00	2,889.00	2,334.00	4,381.00	6,715.00
113006209	TEUSAQUILLO	11.00	3,112.00	2,024.00	3,853.00	3,122.00	5,877.00	8,999.00
113006210	TEUSAQUILLO	2,750.00	7,001.00	3,645.00	8,668.00	9,751.00	12,313.00	22,064.00
113006216	TEUSAQUILLO	1,826.00	3,889.00	2,074.00	4,816.00	5,716.00	6,890.00	12,606.00
113006217	TEUSAQUILLO	2,562.00	4,667.00	3,254.00	5,779.00	7,230.00	9,033.00	16,263.00
113007101	TEUSAQUILLO	1,756.00	2,334.00	1,703.00	2,889.00	4,090.00	4,592.00	8,682.00
113007102	TEUSAQUILLO	0.00	1,556.00	1,426.00	1,926.00	1,556.00	3,352.00	4,908.00
113007103	TEUSAQUILLO	2,308.00	7,779.00	4,090.00	9,631.00	10,087.00	13,721.00	23,808.00
113007104	TEUSAQUILLO	2,465.00	7,001.00	2,196.00	8,668.00	9,465.00	10,864.00	20,329.00
113007105	TEUSAQUILLO	0.00	2,334.00	2,028.00	2,889.00	2,334.00	4,917.00	7,251.00
113007106	TEUSAQUILLO	564.00	778.00	1,073.00	963.00	1,341.00	2,036.00	3,377.00
113007107	TEUSAQUILLO	591.00	3,889.00	4,403.00	4,816.00	4,480.00	9,219.00	13,699.00
113007201	TEUSAQUILLO	0.00	36.00	0.00	0.00	36.00	0.00	36.00
113007202	TEUSAQUILLO	425.00	2,334.00	4,557.00	2,889.00	2,759.00	7,447.00	10,206.00
113007203	TEUSAQUILLO	4,551.00	4,667.00	1,905.00	5,779.00	9,218.00	7,684.00	16,902.00
113007204	TEUSAQUILLO	5,613.00	6,223.00	3,104.00	7,705.00	11,836.00	10,809.00	22,645.00
113007205	TEUSAQUILLO	3,775.00	4,667.00	2,102.00	5,779.00	8,442.00	7,881.00	16,323.00
113007206	TEUSAQUILLO	4,948.00	6,223.00	2,069.00	7,705.00	11,171.00	9,775.00	20,946.00
113007207	TEUSAQUILLO	3,366.00	4,667.00	2,241.00	5,779.00	8,033.00	8,020.00	16,053.00
113007208	TEUSAQUILLO	4,315.00	4,667.00	1,616.00	5,779.00	8,982.00	7,395.00	16,377.00
113007209	TEUSAQUILLO	4,135.00	8,557.00	4,456.00	10,595.00	12,692.00	15,050.00	27,742.00
114004101	MARTIRES	3,068.00	5,445.00	2,820.00	6,742.00	8,513.00	9,562.00	18,075.00
114004102	MARTIRES	4,253.00	7,779.00	5,578.00	9,631.00	12,031.00	15,209.00	27,240.00
114004103	MARTIRES	4,739.00	7,779.00	1,917.00	9,631.00	12,518.00	11,549.00	24,067.00
114004104	MARTIRES	3,605.00	7,779.00	2,026.00	9,631.00	11,384.00	11,657.00	23,041.00
114004105	MARTIRES	1,439.00	3,112.00	3,535.00	3,853.00	4,551.00	7,388.00	11,939.00
114004106	MARTIRES	1,646.00	1,556.00	2,659.00	1,926.00	3,202.00	4,585.00	7,787.00
114004107	MARTIRES	945.00	1,556.00	1,494.00	1,926.00	2,501.00	3,420.00	5,921.00
114004108	MARTIRES	1,338.00	1,556.00	1,285.00	1,926.00	2,893.00	3,211.00	6,104.00
114004109	MARTIRES	4,835.00	5,445.00	2,999.00	6,742.00	10,280.00	9,741.00	20,021.00
114004110	MARTIRES	1,913.00	5,445.00	1,378.00	6,742.00	7,358.00	8,120.00	15,478.00
114004111	MARTIRES	1,750.00	3,112.00	540.00	3,853.00	4,862.00	4,393.00	9,255.00
114006101	MARTIRES	924.00	2,334.00	1,542.00	2,889.00	3,257.00	4,432.00	7,689.00
114006103	MARTIRES	3,906.00	3,889.00	2,171.00	4,816.00	7,795.00	6,987.00	14,782.00
114006104	MARTIRES	3,445.00	3,112.00	1,263.00	3,853.00	6,556.00	5,115.00	11,671.00
114006105	MARTIRES	1,227.00	6,223.00	2,351.00	7,705.00	7,450.00	10,056.00	17,506.00
114006106	MARTIRES	1,346.00	778.00	2,198.00	963.00	2,123.00	3,161.00	5,284.00
114006107	MARTIRES	1,337.00	1,556.00	2,163.00	1,926.00	2,893.00	4,089.00	6,982.00
114006108	MARTIRES	2,310.00	3,112.00	918.00	3,853.00	5,421.00	4,770.00	10,191.00
114006109	MARTIRES	2,515.00	2,334.00	938.00	2,889.00	4,848.00	3,827.00	8,675.00
114006110	MARTIRES	2,563.00	1,556.00	1,026.00	1,926.00	4,119.00	2,952.00	7,071.00
115001201	ANTONIO NARINO	2,924.00	3,112.00	1,793.00	3,853.00	6,036.00	5,646.00	11,682.00
115001202	ANTONIO NARINO	2,468.00	3,889.00	2,046.00	4,816.00	6,357.00	6,862.00	13,219.00
115001203	ANTONIO NARINO	6,068.00	4,667.00	2,552.00	5,779.00	10,735.00	8,331.00	19,066.00
115001204	ANTONIO NARINO	1,709.00	5,445.00	2,435.00	6,742.00	7,154.00	9,177.00	16,331.00
115001208	ANTONIO NARINO	2,209.00	5,445.00	2,160.00	6,742.00	7,654.00	8,902.00	16,556.00
115001211	ANTONIO NARINO	952.00	3,112.00	553.00	3,853.00	4,063.00	4,406.00	8,469.00
115002101	ANTONIO NARINO	1,839.00	3,889.00	1,156.00	4,816.00	5,728.00	5,972.00	11,700.00

Lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
115002102	ANTONIO_NARINO	1,391.00	1,556.00	980.00	1,926.00	2,946.00	2,907.00	5,853.00
115002103	ANTONIO_NARINO	1,482.00	2,334.00	0.00	2,889.00	3,815.00	2,889.00	6,704.00
115002104	ANTONIO_NARINO	425.00	778.00	752.00	963.00	1,203.00	1,715.00	2,918.00
115002105	ANTONIO_NARINO	2,378.00	3,112.00	650.00	3,853.00	5,489.00	4,502.00	9,991.00
115002106	ANTONIO_NARINO	1,515.00	2,334.00	1,077.00	2,889.00	3,848.00	3,967.00	7,815.00
115002107	ANTONIO_NARINO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115002301	ANTONIO_NARINO	0.00	30.00	0.00	0.00	30.00	0.00	30.00
115002302	ANTONIO_NARINO	0.00	26.00	0.00	0.00	26.00	0.00	26.00
115002309	ANTONIO_NARINO	1,269.00	1,269.00	0.00	0.00	1,269.00	0.00	1,269.00
116004201	PUENTE_ARANDA	0.00	1,194.00	0.00	0.00	1,194.00	0.00	1,194.00
116004202	PUENTE_ARANDA	26.00	778.00	0.00	963.00	804.00	963.00	1,767.00
116004203	PUENTE_ARANDA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
116004204	PUENTE_ARANDA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
116004205	PUENTE_ARANDA	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
116004206	PUENTE_ARANDA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
116004207	PUENTE_ARANDA	1,906.00	1,556.00	63.00	1,926.00	3,462.00	1,989.00	5,451.00
116004208	PUENTE_ARANDA	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
116004209	PUENTE_ARANDA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
116004210	PUENTE_ARANDA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
116004211	PUENTE_ARANDA	705.00	778.00	0.00	963.00	1,483.00	963.00	2,446.00
116004212	PUENTE_ARANDA	51.00	2,334.00	0.00	2,889.00	2,384.00	2,889.00	5,273.00
116004301	PUENTE_ARANDA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
116004302	PUENTE_ARANDA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
116004303	PUENTE_ARANDA	0.00	680.00	0.00	0.00	680.00	0.00	680.00
116004304	PUENTE_ARANDA	0.00	843.00	0.00	0.00	843.00	0.00	843.00
116004305	PUENTE_ARANDA	0.00	236.00	0.00	0.00	236.00	0.00	236.00
116004306	PUENTE_ARANDA	0.00	201.00	0.00	0.00	201.00	0.00	201.00
116004307	PUENTE_ARANDA	0.00	84.00	0.00	0.00	84.00	0.00	84.00
116004308	PUENTE_ARANDA	0.00	199.00	0.00	0.00	199.00	0.00	199.00
116004309	PUENTE_ARANDA	0.00	110.00	0.00	0.00	110.00	0.00	110.00
116004310	PUENTE_ARANDA	0.00	89.00	0.00	0.00	89.00	0.00	89.00
116004401	PUENTE_ARANDA	0.00	102.00	0.00	0.00	102.00	0.00	102.00
116004402	PUENTE_ARANDA	0.00	523.00	0.00	0.00	523.00	0.00	523.00
116004403	PUENTE_ARANDA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
116004404	PUENTE_ARANDA	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
116004405	PUENTE_ARANDA	751.00	778.00	180.00	963.00	1,529.00	1,143.00	2,672.00
116004406	PUENTE_ARANDA	1,393.00	778.00	544.00	963.00	2,171.00	1,507.00	3,678.00
116004407	PUENTE_ARANDA	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
116004408	PUENTE_ARANDA	831.00	2,334.00	0.00	2,889.00	3,165.00	2,889.00	6,054.00
116004409	PUENTE_ARANDA	80.00	80.00	48.00	0.00	80.00	48.00	128.00
116004412	PUENTE_ARANDA	245.00	1,556.00	0.00	1,926.00	1,801.00	1,926.00	3,727.00
116004413	PUENTE_ARANDA	0.00	34.00	0.00	0.00	34.00	0.00	34.00
116006203	PUENTE_ARANDA	0.00	1,034.00	0.00	0.00	1,034.00	0.00	1,034.00
116006204	PUENTE_ARANDA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
116006205	PUENTE_ARANDA	840.00	778.00	0.00	963.00	1,618.00	963.00	2,581.00
116006206	PUENTE_ARANDA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
116006207	PUENTE_ARANDA	1,253.00	1,556.00	1,036.00	1,926.00	2,809.00	2,962.00	5,771.00
116006208	PUENTE_ARANDA	1,176.00	778.00	816.00	963.00	1,954.00	1,779.00	3,733.00
116006211	PUENTE_ARANDA	0.00	512.00	0.00	0.00	512.00	0.00	512.00
116006212	PUENTE_ARANDA	652.00	778.00	776.00	963.00	1,430.00	1,739.00	3,169.00
116006215	PUENTE_ARANDA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
116006218	PUENTE_ARANDA	0.00	1,242.00	0.00	0.00	1,242.00	0.00	1,242.00
117003103	LA_CANDELARIA	0.00	692.00	0.00	0.00	692.00	0.00	692.00
117003104	LA_CANDELARIA	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
117003105	LA_CANDELARIA	0.00	6.00	0.00	0.00	6.00	0.00	6.00
117003106	LA_CANDELARIA	0.00	1,181.00	0.00	0.00	1,181.00	0.00	1,181.00
117003110	LA_CANDELARIA	0.00	6.00	0.00	0.00	6.00	0.00	6.00
117003203	LA_CANDELARIA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
117003204	LA_CANDELARIA	0.00	219.00	0.00	0.00	219.00	0.00	219.00
118001401	RAFAEL_URIBE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118001402	RAFAEL_URIBE	0.00	3,112.00	389.00	3,853.00	3,112.00	4,242.00	7,354.00
118001403	RAFAEL_URIBE	0.00	2,564.00	0.00	0.00	2,564.00	0.00	2,564.00

Lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
118001404	RAFAEL_URIBE	0.00	3,112.00	0.00	3,853.00	3,112.00	3,853.00	6,965.00
118001410	RAFAEL_URIBE	1,823.00	2,334.00	1,323.00	2,889.00	4,156.00	4,213.00	8,369.00
118001411	RAFAEL_URIBE	383.00	383.00	483.00	0.00	383.00	483.00	866.00
118001412	RAFAEL_URIBE	1,121.00	1,121.00	80.00	0.00	1,121.00	80.00	1,201.00
118001413	RAFAEL_URIBE	1,230.00	1,230.00	0.00	0.00	1,230.00	0.00	1,230.00
118001414	RAFAEL_URIBE	2,725.00	778.00	628.00	963.00	3,503.00	1,592.00	5,095.00
118001415	RAFAEL_URIBE	337.00	778.00	755.00	963.00	1,114.00	1,718.00	2,832.00
118001416	RAFAEL_URIBE	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
118001417	RAFAEL_URIBE	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
118001418	RAFAEL_URIBE	0.00	136.00	0.00	0.00	136.00	0.00	136.00
118001419	RAFAEL_URIBE	0.00	145.00	0.00	0.00	145.00	0.00	145.00
118001420	RAFAEL_URIBE	0.00	509.00	0.00	0.00	509.00	0.00	509.00
118001421	RAFAEL_URIBE	990.00	778.00	0.00	963.00	1,768.00	963.00	2,731.00
118001422	RAFAEL_URIBE	0.00	4.00	0.00	0.00	4.00	0.00	4.00
118001423	RAFAEL_URIBE	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
118001425	RAFAEL_URIBE	0.00	93.00	0.00	0.00	93.00	0.00	93.00
118001426	RAFAEL_URIBE	0.00	725.00	0.00	0.00	725.00	0.00	725.00
118001427	RAFAEL_URIBE	0.00	355.00	0.00	0.00	355.00	0.00	355.00
118001428	RAFAEL_URIBE	0.00	3,889.00	0.00	4,816.00	3,889.00	4,816.00	8,705.00
118001429	RAFAEL_URIBE	0.00	74.00	0.00	0.00	74.00	0.00	74.00
118001432	RAFAEL_URIBE	0.00	65.00	0.00	0.00	65.00	0.00	65.00
118001434	RAFAEL_URIBE	0.00	201.00	0.00	0.00	201.00	0.00	201.00
118001435	RAFAEL_URIBE	2,113.00	778.00	139.00	963.00	2,891.00	1,102.00	3,993.00
118002201	RAFAEL_URIBE	0.00	48.00	0.00	0.00	48.00	0.00	48.00
118002202	RAFAEL_URIBE	1,366.00	1,366.00	0.00	0.00	1,366.00	0.00	1,366.00
118002203	RAFAEL_URIBE	110.00	778.00	0.00	963.00	888.00	963.00	1,851.00
118002204	RAFAEL_URIBE	4,462.00	4,462.00	386.00	0.00	4,462.00	386.00	4,848.00
118002205	RAFAEL_URIBE	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
118002303	RAFAEL_URIBE	1,461.00	1,461.00	218.00	0.00	1,461.00	218.00	1,679.00
118002304	RAFAEL_URIBE	978.00	978.00	0.00	0.00	978.00	0.00	978.00
118002305	RAFAEL_URIBE	0.00	418.00	0.00	0.00	418.00	0.00	418.00
118002306	RAFAEL_URIBE	0.00	563.00	0.00	0.00	563.00	0.00	563.00
118002307	RAFAEL_URIBE	0.00	56.00	0.00	0.00	56.00	0.00	56.00
118002308	RAFAEL_URIBE	0.00	416.00	0.00	0.00	416.00	0.00	416.00
118002310	RAFAEL_URIBE	892.00	892.00	0.00	0.00	892.00	0.00	892.00
118002311	RAFAEL_URIBE	0.00	801.00	0.00	0.00	801.00	0.00	801.00
118002510	RAFAEL_URIBE	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
118002511	RAFAEL_URIBE	0.00	377.00	0.00	0.00	377.00	0.00	377.00
118002535	RAFAEL_URIBE	210.00	5,445.00	124.00	6,742.00	5,655.00	6,866.00	12,521.00
118002566	RAFAEL_URIBE	0.00	1,556.00	5,855.00	1,926.00	1,556.00	7,781.00	9,337.00
119002412	CIUDAD BOLIVAR	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
119002414	CIUDAD BOLIVAR	0.00	4,667.00	625.00	5,779.00	4,667.00	6,404.00	11,071.00
119002415	CIUDAD BOLIVAR	0.00	1,556.00	1,077.00	1,926.00	1,556.00	3,003.00	4,559.00
119002416	CIUDAD BOLIVAR	0.00	266.00	444.00	0.00	266.00	444.00	710.00
119002417	CIUDAD BOLIVAR	0.00	1,556.00	378.00	1,926.00	1,556.00	2,305.00	3,861.00
119002418	CIUDAD BOLIVAR	885.00	885.00	0.00	0.00	885.00	0.00	885.00
119002419	CIUDAD BOLIVAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119002420	CIUDAD BOLIVAR	447.00	5,445.00	2,646.00	6,742.00	5,892.00	9,388.00	15,280.00
119002421	CIUDAD BOLIVAR	2,542.00	1,556.00	1,359.00	1,926.00	4,098.00	3,285.00	7,383.00
119002422	CIUDAD BOLIVAR	783.00	1,556.00	1,069.00	1,926.00	2,339.00	2,995.00	5,334.00
119002423	CIUDAD BOLIVAR	4,074.00	4,074.00	909.00	0.00	4,074.00	909.00	4,983.00
119002427	CIUDAD BOLIVAR	2,733.00	1,556.00	1,058.00	1,926.00	4,289.00	2,984.00	7,273.00
119002428	CIUDAD BOLIVAR	1,019.00	3,889.00	1,547.00	4,816.00	4,909.00	6,362.00	11,271.00
119002429	CIUDAD BOLIVAR	2,890.00	2,334.00	930.00	2,889.00	5,224.00	3,820.00	9,044.00
119002430	CIUDAD BOLIVAR	7,222.00	7,222.00	2,769.00	0.00	7,222.00	2,769.00	9,991.00
119002431	CIUDAD BOLIVAR	3,237.00	1,556.00	1,229.00	1,926.00	4,792.00	3,155.00	7,947.00
119002432	CIUDAD BOLIVAR	1,688.00	778.00	1,018.00	963.00	2,466.00	1,981.00	4,447.00
119002433	CIUDAD BOLIVAR	63.00	778.00	0.00	963.00	841.00	963.00	1,804.00
119002434	CIUDAD BOLIVAR	1,220.00	2,334.00	1,083.00	2,889.00	3,553.00	3,973.00	7,526.00
119002435	CIUDAD BOLIVAR	503.00	1,556.00	1,950.00	1,926.00	2,059.00	3,876.00	5,935.00
119002436	CIUDAD BOLIVAR	1,451.00	2,334.00	708.00	2,889.00	3,784.00	3,597.00	7,381.00
119002437	CIUDAD BOLIVAR	3,311.00	1,556.00	2,386.00	1,926.00	4,867.00	4,312.00	9,179.00

Lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
119002438	CIUDAD BOLIVAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119002439	CIUDAD BOLIVAR	2,158.00	2,158.00	282.00	0.00	2,158.00	282.00	2,440.00
119002440	CIUDAD BOLIVAR	874.00	778.00	73.00	963.00	1,651.00	1,036.00	2,687.00
119002443	CIUDAD BOLIVAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119002444	CIUDAD BOLIVAR	0.00	1,556.00	96.00	1,926.00	1,556.00	2,022.00	3,578.00
119002502	CIUDAD BOLIVAR	366.00	366.00	0.00	0.00	366.00	0.00	366.00
119002504	CIUDAD BOLIVAR	3,144.00	1,556.00	2,193.00	1,926.00	4,700.00	4,120.00	8,820.00
119002513	CIUDAD BOLIVAR	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
119002514	CIUDAD BOLIVAR	6,524.00	778.00	2,638.00	963.00	7,302.00	3,601.00	10,903.00
119002515	CIUDAD BOLIVAR	2,566.00	2,566.00	887.00	0.00	2,566.00	887.00	3,453.00
119002516	CIUDAD BOLIVAR	0.00	778.00	442.00	963.00	778.00	1,405.00	2,183.00
119002517	CIUDAD BOLIVAR	368.00	778.00	1,115.00	963.00	1,146.00	2,079.00	3,225.00
119002518	CIUDAD BOLIVAR	3,403.00	778.00	2,442.00	963.00	4,181.00	3,405.00	7,586.00
119002521	CIUDAD BOLIVAR	4,920.00	778.00	4,186.00	963.00	5,698.00	5,149.00	10,847.00
119002522	CIUDAD BOLIVAR	2,796.00	2,334.00	2,215.00	2,889.00	5,130.00	5,105.00	10,235.00
119002523	CIUDAD BOLIVAR	2,418.00	778.00	962.00	963.00	3,195.00	1,925.00	5,120.00
119002530	CIUDAD BOLIVAR	2,879.00	2,334.00	3,979.00	2,889.00	5,213.00	6,868.00	12,081.00
119002531	CIUDAD BOLIVAR	2,990.00	1,556.00	2,271.00	1,926.00	4,546.00	4,198.00	8,744.00
119002532	CIUDAD BOLIVAR	4,462.00	4,462.00	1,941.00	0.00	4,462.00	1,941.00	6,403.00
119002533	CIUDAD BOLIVAR	1,257.00	1,556.00	1,387.00	1,926.00	2,813.00	3,313.00	6,126.00
119002534	CIUDAD BOLIVAR	3,688.00	3,688.00	2,532.00	0.00	3,688.00	2,532.00	6,220.00
119002539	CIUDAD BOLIVAR	4,675.00	778.00	2,017.00	963.00	5,453.00	2,980.00	8,433.00
119002540	CIUDAD BOLIVAR	600.00	2,334.00	432.00	2,889.00	2,933.00	3,322.00	6,255.00
119002546	CIUDAD BOLIVAR	0.00	4.00	0.00	0.00	4.00	0.00	4.00
119002547	CIUDAD BOLIVAR	5,243.00	778.00	642.00	963.00	6,021.00	1,605.00	7,626.00
119002549	CIUDAD BOLIVAR	291.00	1,556.00	1,606.00	1,926.00	1,846.00	3,532.00	5,378.00
119002552	CIUDAD BOLIVAR	1,238.00	1,556.00	509.00	1,926.00	2,794.00	2,435.00	5,229.00
119002553	CIUDAD BOLIVAR	637.00	637.00	561.00	0.00	637.00	561.00	1,198.00
119002554	CIUDAD BOLIVAR	1,598.00	778.00	632.00	963.00	2,376.00	1,595.00	3,971.00
119002557	CIUDAD BOLIVAR	0.00	13.00	0.00	0.00	13.00	0.00	13.00
119002558	CIUDAD BOLIVAR	2,873.00	2,873.00	2,188.00	0.00	2,873.00	2,188.00	5,061.00
119002559	CIUDAD BOLIVAR	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
119002560	CIUDAD BOLIVAR	0.00	9.00	0.00	0.00	9.00	0.00	9.00
119002561	CIUDAD BOLIVAR	51.00	3,112.00	0.00	3,853.00	3,163.00	3,853.00	7,016.00
119002562	CIUDAD BOLIVAR	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
119002564	CIUDAD BOLIVAR	2,286.00	2,334.00	1,298.00	2,889.00	4,620.00	4,187.00	8,807.00
119002567	CIUDAD BOLIVAR	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
119002568	CIUDAD BOLIVAR	1,512.00	778.00	2,845.00	963.00	2,290.00	3,808.00	6,098.00
119002569	CIUDAD BOLIVAR	1,953.00	1,953.00	1,280.00	0.00	1,953.00	1,280.00	3,233.00
119002573	CIUDAD BOLIVAR	1,708.00	778.00	844.00	963.00	2,486.00	1,807.00	4,293.00
119002574	CIUDAD BOLIVAR	1,031.00	1,031.00	1,457.00	0.00	1,031.00	1,457.00	2,488.00
119002575	CIUDAD BOLIVAR	1,703.00	2,334.00	230.00	2,889.00	4,036.00	3,119.00	7,155.00
119002578	CIUDAD BOLIVAR	641.00	641.00	0.00	0.00	641.00	0.00	641.00
119002579	CIUDAD BOLIVAR	7,883.00	2,334.00	1,490.00	2,889.00	10,217.00	4,379.00	14,596.00
119004563	CIUDAD BOLIVAR	4,759.00	4,667.00	1,331.00	5,779.00	9,426.00	7,110.00	16,536.00
119102111	CIUDAD BOLIVAR	6,007.00	1,556.00	695.00	1,926.00	7,563.00	2,621.00	10,184.00
119102112	CIUDAD BOLIVAR	69.00	69.00	0.00	0.00	69.00	0.00	69.00
119102113	CIUDAD BOLIVAR	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
119102114	CIUDAD BOLIVAR	438.00	438.00	0.00	0.00	438.00	0.00	438.00
119102115	CIUDAD BOLIVAR	8,915.00	1,556.00	2,776.00	1,926.00	10,471.00	4,702.00	15,173.00
119102116	CIUDAD BOLIVAR	6,292.00	778.00	1,245.00	963.00	7,070.00	2,208.00	9,278.00
119104101	CIUDAD BOLIVAR	2,779.00	778.00	823.00	963.00	3,557.00	1,786.00	5,343.00
119104102	CIUDAD BOLIVAR	444.00	444.00	0.00	0.00	444.00	0.00	444.00
119104103	CIUDAD BOLIVAR	0.00	778.00	781.00	963.00	778.00	1,744.00	2,522.00
119104104	CIUDAD BOLIVAR	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
119104105	CIUDAD BOLIVAR	106.00	3,218.00	1,808.00	5,660.00	3,218.00	5,660.00	8,878.00
119104106	CIUDAD BOLIVAR	0.00	696.00	0.00	0.00	696.00	0.00	696.00
119104107	CIUDAD BOLIVAR	52.00	52.00	0.00	0.00	52.00	0.00	52.00
119104108	CIUDAD BOLIVAR	0.00	2,334.00	0.00	2,889.00	2,334.00	2,889.00	5,223.00
119104109	CIUDAD BOLIVAR	872.00	1,556.00	268.00	1,926.00	2,428.00	2,194.00	4,622.00
119104110	CIUDAD BOLIVAR	44.00	44.00	788.00	0.00	44.00	788.00	832.00
119104111	CIUDAD BOLIVAR	1,148.00	4,667.00	359.00	5,779.00	5,816.00	6,138.00	11,954.00

Lifeline: Telecommunication

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		CAPITEL	ETB	CAPITEL	ETB			
119104112	CIUDAD BOLIVAR	888.00	778.00	448.00	963.00	1,666.00	1,411.00	3,077.00
119104113	CIUDAD BOLIVAR	5,344.00	778.00	679.00	963.00	6,122.00	1,643.00	7,765.00
119104114	CIUDAD BOLIVAR	3,043.00	2,334.00	1,005.00	2,889.00	5,376.00	3,895.00	9,271.00
119104118	CIUDAD BOLIVAR	5,266.00	7,779.00	2,225.00	9,631.00	13,045.00	11,856.00	24,901.00
119104119	CIUDAD BOLIVAR	4,072.00	4,072.00	730.00	0.00	4,072.00	730.00	4,802.00
119104120	CIUDAD BOLIVAR	3,836.00	778.00	1,323.00	963.00	4,614.00	2,286.00	6,900.00
119104121	CIUDAD BOLIVAR	4,427.00	4,427.00	379.00	0.00	4,427.00	379.00	4,806.00
119104122	CIUDAD BOLIVAR	2,233.00	2,233.00	1,407.00	0.00	2,233.00	1,407.00	3,640.00
119104123	CIUDAD BOLIVAR	1,054.00	1,054.00	602.00	0.00	1,054.00	602.00	1,656.00
119104124	CIUDAD BOLIVAR	1,623.00	1,623.00	1,163.00	0.00	1,623.00	1,163.00	2,786.00
119104125	CIUDAD BOLIVAR	1,553.00	3,112.00	185.00	3,853.00	4,664.00	4,038.00	8,702.00
119104126	CIUDAD BOLIVAR	0.00	1,556.00	0.00	1,926.00	1,556.00	1,926.00	3,482.00
119104129	CIUDAD BOLIVAR	2,687.00	4,667.00	659.00	5,779.00	7,354.00	6,438.00	13,792.00
119104130	CIUDAD BOLIVAR	25.00	4,667.00	479.00	5,779.00	4,692.00	6,258.00	10,950.00
119104131	CIUDAD BOLIVAR	625.00	2,334.00	0.00	2,889.00	2,958.00	2,889.00	5,847.00
119104301	CIUDAD BOLIVAR	788.00	788.00	1,522.00	0.00	788.00	1,522.00	2,310.00
119104304	CIUDAD BOLIVAR	3,656.00	778.00	313.00	963.00	4,434.00	1,276.00	5,710.00
175000002	CHIA	14.00	14.00	0.00	0.00	14.00	0.00	14.00
175000003	CHIA	4,658.00	778.00	1,210.00	963.00	5,436.00	2,173.00	7,609.00
175000004	CHIA	0.00	778.00	0.00	963.00	778.00	963.00	1,741.00
175000005	CHIA	0.00	11,539.00	0.00	2,889.00	11,539.00	2,889.00	14,428.00
175000006	CHIA	0.00	17,418.00	0.00	5,779.00	17,418.00	5,779.00	23,197.00
175000007	CHIA	0.00	732.00	0.00	0.00	732.00	0.00	732.00
175010001	CHIA	0.00	1,408.00	0.00	0.00	1,408.00	0.00	1,408.00
175010002	CHIA	0.00	1,463.00	0.00	0.00	1,463.00	0.00	1,463.00
175010003	CHIA	0.00	755.00	0.00	963.00	755.00	963.00	1,718.00
175010004	CHIA	0.00	1,997.00	0.00	963.00	1,997.00	963.00	2,960.00
175010005	CHIA	0.00	960.00	0.00	1,926.00	960.00	1,926.00	2,886.00
214000001	COTA	0.00	8,759.00	0.00	963.00	8,759.00	963.00	9,722.00
214000002	COTA	0.00	2,633.00	0.00	1,926.00	2,633.00	1,926.00	4,559.00
214000003	COTA	0.00	872.00	0.00	963.00	872.00	963.00	1,835.00
214000004	COTA	0.00	5,233.00	0.00	0.00	5,233.00	0.00	5,233.00
214000005	COTA	0.00	8,073.00	0.00	0.00	8,073.00	0.00	8,073.00
214000006	COTA	0.00	8,593.00	0.00	0.00	8,593.00	0.00	8,593.00
214000007	COTA	0.00	6,640.00	0.00	0.00	6,640.00	0.00	6,640.00
214000008	COTA	0.00	26,064.00	0.00	0.00	26,064.00	0.00	26,064.00
214010001	COTA	0.00	5,320.00	0.00	0.00	5,320.00	0.00	5,320.00
269000001	FACATATIVA	0.00	8,437.00	0.00	0.00	8,437.00	0.00	8,437.00
269000002	FACATATIVA	0.00	11,340.00	0.00	0.00	11,340.00	0.00	11,340.00
269000003	FACATATIVA	0.00	10,791.00	0.00	0.00	10,791.00	0.00	10,791.00
269000004	FACATATIVA	0.00	5,479.00	0.00	0.00	5,479.00	0.00	5,479.00
269000005	FACATATIVA	0.00	6,392.00	0.00	0.00	6,392.00	0.00	6,392.00
269000006	FACATATIVA	0.00	6,347.00	0.00	0.00	6,347.00	0.00	6,347.00
269000007	FACATATIVA	0.00	5,363.00	0.00	0.00	5,363.00	0.00	5,363.00
269000008	FACATATIVA	0.00	5,572.00	0.00	0.00	5,572.00	0.00	5,572.00
269010001	FACATATIVA	0.00	7,578.00	0.00	0.00	7,578.00	0.00	7,578.00
269010002	FACATATIVA	0.00	9,166.00	0.00	0.00	9,166.00	0.00	9,166.00
269010003	FACATATIVA	0.00	4,757.00	0.00	0.00	4,757.00	0.00	4,757.00
269010004	FACATATIVA	0.00	9,735.00	0.00	0.00	9,735.00	0.00	9,735.00
269010005	FACATATIVA	0.00	2,117.00	0.00	0.00	2,117.00	0.00	2,117.00
286000002	FUNZA	0.00	2,117.00	0.00	0.00	2,117.00	0.00	2,117.00
286000003	FUNZA	0.00	1,943.00	0.00	0.00	1,943.00	0.00	1,943.00
286000004	FUNZA	0.00	3,707.00	0.00	0.00	3,707.00	0.00	3,707.00
286000005	FUNZA	0.00	12,803.00	0.00	0.00	12,803.00	0.00	12,803.00
286000006	FUNZA	0.00	11,828.00	0.00	0.00	11,828.00	0.00	11,828.00
286000007	FUNZA	0.00	4,500.00	0.00	0.00	4,500.00	0.00	4,500.00
286010001	FUNZA	0.00	17,336.00	0.00	0.00	17,336.00	0.00	17,336.00
286010002	FUNZA	0.00	24,908.00	0.00	0.00	24,908.00	0.00	24,908.00
377000001	LA CALERA	0.00	27,844.00	0.00	0.00	27,844.00	0.00	27,844.00
377000002	LA CALERA	0.00	22,243.00	0.00	0.00	22,243.00	0.00	22,243.00
377000003	LA CALERA	0.00	20,047.00	0.00	0.00	20,047.00	0.00	20,047.00
377000005	LA CALERA	0.00	4,622.00	0.00	0.00	4,622.00	0.00	4,622.00

Lifeline: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
377000007	LA CALERA	0.00	10,476.00	0.00	0.00	10,476.00	0.00	10,476.00
377000008	LA CALERA	224.00	10,681.00	0.00	0.00	10,681.00	0.00	10,681.00
377000009	LA CALERA	0.00	540.00	0.00	0.00	540.00	0.00	540.00
377000010	LA CALERA	0.00	7,999.00	0.00	0.00	7,999.00	0.00	7,999.00
377000011	LA CALERA	0.00	14,951.00	0.00	0.00	14,951.00	0.00	14,951.00
377000012	LA CALERA	0.00	3,150.00	0.00	0.00	3,150.00	0.00	3,150.00
377000013	LA CALERA	237.00	9,858.00	0.00	0.00	9,858.00	0.00	9,858.00
377000014	LA CALERA	0.00	6,669.00	0.00	0.00	6,669.00	0.00	6,669.00
377000015	LA CALERA	0.00	1,104.00	0.00	0.00	1,104.00	0.00	1,104.00
377010001	LA CALERA	0.00	926.00	0.00	0.00	926.00	0.00	926.00
430000002	MADRID	0.00	828.00	0.00	0.00	828.00	0.00	828.00
430000003	MADRID	0.00	8,645.00	0.00	0.00	8,645.00	0.00	8,645.00
430000004	MADRID	0.00	8,515.00	0.00	0.00	8,515.00	0.00	8,515.00
430000005	MADRID	0.00	5,400.00	0.00	0.00	5,400.00	0.00	5,400.00
430000006	MADRID	0.00	12,185.00	0.00	0.00	12,185.00	0.00	12,185.00
430000007	MADRID	0.00	9,694.00	0.00	0.00	9,694.00	0.00	9,694.00
430000008	MADRID	0.00	4,506.00	0.00	0.00	4,506.00	0.00	4,506.00
430000009	MADRID	0.00	970.00	0.00	0.00	970.00	0.00	970.00
430000010	MADRID	0.00	2,371.00	0.00	0.00	2,371.00	0.00	2,371.00
430000011	MADRID	0.00	3,309.00	0.00	0.00	3,309.00	0.00	3,309.00
430000012	MADRID	0.00	231.00	0.00	0.00	231.00	0.00	231.00
430000013	MADRID	0.00	2,917.00	0.00	0.00	2,917.00	0.00	2,917.00
430000014	MADRID	0.00	594.00	0.00	0.00	594.00	0.00	594.00
430010001	MADRID	0.00	72.00	0.00	0.00	72.00	0.00	72.00
430010002	MADRID	0.00	2,932.00	0.00	0.00	2,932.00	0.00	2,932.00
430010003	MADRID	0.00	354.00	0.00	0.00	354.00	0.00	354.00
430010005	MADRID	0.00	247.00	0.00	0.00	247.00	0.00	247.00
473000001	MOSQUERA	0.00	3,786.00	0.00	0.00	3,786.00	0.00	3,786.00
473000003	MOSQUERA	0.00	396.00	0.00	0.00	396.00	0.00	396.00
473000005	MOSQUERA	0.00	407.00	0.00	0.00	407.00	0.00	407.00
473000006	MOSQUERA	0.00	318.00	0.00	0.00	318.00	0.00	318.00
473000007	MOSQUERA	0.00	16,647.00	0.00	0.00	16,647.00	0.00	16,647.00
473010001	MOSQUERA	0.00	5,808.00	0.00	0.00	5,808.00	0.00	5,808.00
473010002	MOSQUERA	0.00	14,677.00	0.00	0.00	14,677.00	0.00	14,677.00
473010003	MOSQUERA	0.00	8,756.00	0.00	0.00	8,756.00	0.00	8,756.00
473010004	MOSQUERA	0.00	4,384.00	0.00	0.00	4,384.00	0.00	4,384.00
754000101	SOACHA	0.00	28,822.00	0.00	1,926.00	28,822.00	1,926.00	30,748.00
754000102	SOACHA	0.00	28,822.00	0.00	1,926.00	28,822.00	1,926.00	30,748.00
754000103	SOACHA	0.00	59,531.00	0.00	0.00	59,531.00	0.00	59,531.00
754000104	SOACHA	0.00	4,408.00	0.00	0.00	4,408.00	0.00	4,408.00
754000105	SOACHA	10,128.00	17,113.00	8,125.00	21,189.00	27,241.00	29,314.00	56,555.00
754000106	SOACHA	13,480.00	7,779.00	6,053.00	9,631.00	21,259.00	15,684.00	36,943.00
754000107	SOACHA	15,801.00	14,780.00	11,320.00	18,300.00	30,580.00	29,620.00	60,200.00
754000201	SOACHA	5,552.00	8,557.00	6,790.00	10,595.00	14,109.00	17,384.00	31,493.00
754000202	SOACHA	12,294.00	12,294.00	1,560.00	0.00	12,294.00	1,560.00	13,854.00
754000203	SOACHA	6,405.00	21,780.00	3,727.00	26,968.00	28,185.00	30,695.00	58,880.00
754000204	SOACHA	2,040.00	5,445.00	1,699.00	6,742.00	7,485.00	8,441.00	15,926.00
754000205	SOACHA	10,976.00	8,557.00	5,500.00	10,595.00	19,533.00	16,095.00	35,628.00
754000206	SOACHA	11,805.00	10,112.00	5,266.00	12,521.00	21,918.00	17,787.00	39,705.00
754000207	SOACHA	2,809.00	3,889.00	1,817.00	4,816.00	6,698.00	6,632.00	13,330.00
754000208	SOACHA	7,352.00	13,224.00	6,371.00	16,373.00	20,576.00	22,745.00	43,321.00
754010001	SOACHA	6,660.00	7,001.00	5,748.00	8,668.00	13,660.00	14,417.00	28,077.00
754010002	SOACHA	15,714.00	5,288.00	5,069.00	0.00	5,288.00	5,069.00	10,357.00
754010003	SOACHA	711.00	7,966.00	491.00	0.00	7,966.00	491.00	8,457.00
754010004	SOACHA	84.00	67.00	0.00	0.00	67.00	0.00	67.00
754010005	SOACHA	0.00	16,262.00	0.00	0.00	16,262.00	0.00	16,262.00
754010006	SOACHA	0.00	14,151.00	0.00	0.00	14,151.00	0.00	14,151.00
754010007	SOACHA	0.00	13,481.00	0.00	0.00	13,481.00	0.00	13,481.00
754010008	SOACHA	0.00	5,025.00	0.00	0.00	5,025.00	0.00	5,025.00
754010009	SOACHA	0.00	284.00	0.00	0.00	284.00	0.00	284.00
754010010	SOACHA	0.00	123.00	0.00	0.00	123.00	0.00	123.00
754010011	SOACHA	502.00	778.00	134.00	963.00	1,279.00	1,097.00	2,376.00

Línea: Telecommunication

MICROZONE	LOCALITY / MUNICIPALITY	OVERHEAD CABLE LENGTH (mts)		UNDERGROUND CABLE LENGTH (mts)		TOTAL OVERHEAD CABLE LENGTH (mts)	TOTAL UNDERGROUND CABLE LENGTH (mts)	TOTAL LENGTH (mts)
		CAPITEL	ETB	CAPITEL	ETB			
754010013	SOACHA	0.00	1,704.00	271.00	0.00	1,704.00	271.00	1,975.00
754010014	SOACHA	0.00	13,427.00	0.00	0.00	13,427.00	0.00	13,427.00
101008407	USAQUEN	0.00	634.00	0.00	0.00	634.00	0.00	634.00
101008406	USAQUEN	0.00	10,423.00	0.00	0.00	10,423.00	0.00	10,423.00
101108104	USAQUEN	0.00	4,566.00	0.00	0.00	4,566.00	0.00	4,566.00
377000004	LA CALERA	0.00	4,383.00	0.00	0.00	4,383.00	0.00	4,383.00