



JEGC / RUV / DDC / JVF

MODIFICA PROGRAMA DE OPERACIÓN PARA ESTACIONALIDAD ESTIVAL, ESTABLECE PUNTOS DE CONTROL Y LISTA DE PASADAS PROGRAMADAS DE LA UNIDAD DE NEGOCIOS "UNQ" DEL PERÍMETRO DE EXCLUSIÓN DE LAS COMUNAS DE QUINTERO Y PUCHUNCAVÍ

VALPARAÍSO, 27 DIC 2019

RESOLUCIÓN EXENTA N° 3784

Visto: El Decreto con Fuerza de Ley N° 279 de 1960, del Ministerio de Hacienda; el Decreto Ley N° 557 de 1974; las leyes N°s 18.696, 19.040, 18.059 y 20.378; los Decretos Supremos N° 212 de 1992 y N° 1 de 1994, ambos del Ministerio de Transportes y Telecomunicaciones, Subsecretaría de Transportes; La Resoluciones Exentas N° 130, de 2014, N° 1247 y N° 4108, ambas del 2015, el Ministerio de Transportes y Telecomunicaciones; La Resolución Exenta N° 2877 de fecha 26 de Septiembre de 2018 del Ministerio de Transportes y Telecomunicaciones; La Resolución Exenta N° 1348/2019 ", de fecha 07 de Mayo de 2019 del Ministerio de Transportes y Telecomunicaciones; en las Resoluciones N°s 6, 7 y 8 de 2019, de la Contraloría General de la Republica; y las demás normas que rijan sobre esta materia.

CONSIDERANDO:

1. Que, en base a las atribuciones que otorga la ley 18.696, en su artículo 3°, permite al Ministerio de Transportes y Telecomunicaciones alcanzar la meta de ordenar y regular los servicios de Transporte público remunerado, se encuentra el Perímetro de Exclusión.

2. Que, a través de la Resolución Exenta N°1348 del 07 de Mayo de 2019, el Ministerio de Transportes y Telecomunicaciones, aprobó las Condiciones de Operación, Requisitos y Otras Exigencias que Expone de Perímetro de Exclusión de la ley 18.696 Establecida en las Comunas de Quintero y Puchuncaví".

3. Que, la Resolución Exenta citada en el considerando anterior, en el punto 3.2.1. indica que "La Secretaría Regional podrá modificar cualquiera de los aspectos del Programa de Operación correspondiente a cada servicio de transporte, en la medida que se requiera una mejora en el ordenamiento o calidad de los servicios de transporte público de pasajeros."

4. Que en base al levantamiento de información realizado en terreno por el equipo regional, se observaron algunas diferencias respecto al trazado planteado en las condiciones de Operación fijadas en la Resolución N°1348 del 2019, respecto a la operación real de los buses de la Unidad de Negocio, lo que obliga a modificar el trazado fijado en dicha resolución. Lo anterior se debe a la realización de obras viales en la rotonda de Concón por parte del Ministerio de Obras Públicas.



5. Que, respecto al comportamiento en el período estival de años anteriores, es posible un aumento en los flujos vehiculares que circulan por las vías que utilizan los servicios, por tanto es necesaria la creación de una nueva variante que sirva como alternativa ante el aumento en el tiempo de viaje para los usuarios del servicio producido por la congestión.

6. Que, en base al considerando anterior se acordó con el Operador de Transporte TRANS RURAL S.A., la modificación del Programa Operacional y los puntos de control detallados en los anexos 1 y 5 respectivamente, de la Resolución Exenta N° 1348 del 2019, de Ministerio de Transportes y Telecomunicaciones.

7. Que, en el punto 4.4 de la Resolución Exenta N° 1348 del 2019, antes citada, en el punto 2 de la tabla "Descripción General de los Datos e Información", se define que "los puntos de control son un conjunto de localizaciones geográficas, definidas por resolución por la Secretaría Regional que se encuentran sobre el trazado de cada servicio. Estos puntos se utilizarán para controlar que los servicios se estén prestando en las condiciones de operación establecidas y el cálculo de los indicadores de cumplimiento" por lo cual es necesario establecer para cada servicio sentido, los puntos de control y sus atributos para el control del Programa de operación.

8. Que, según lo indicado en el punto 4.5.3.1 de la Resolución Exenta N° 1348 del 2019, antes citada, en el segundo párrafo se establece que "En una Resolución que al efecto dicte la Secretaría Regional Ministerial, dada las estacionalidad y tipo de día especificado anteriormente, se definen; i) El tiempo de Pasada Programada...ii)El intervalo de pasada programado"... es que se debe definir las horas, puntos de control, servicio, sentido y tipo de días que tendrán asociado una Pasada Programada a controlar por el Indicador de Puntualidad definido en el punto 4.5.3 de la misma resolución anterior.

RESUELVO:

1. **MODIFÍCASE**, para la Unidad de Negocio UNQ, el programa operacional del período estival establecido en la Resolución Exenta N° 1348/2019 del Ministerio de Transportes y Telecomunicaciones, a utilizar entre el 02 de enero del 2020 y 29 de febrero del 2020, quedando de la siguiente forma:

A. DE LOS SERVICIOS

- Servicio Q01

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|--------------------------|--------------------------------|-----|-------------------------|----------------|----------------------------|
| CIRCUITO: | Q01 | | | | |
| NOMBRE CIRCUITO: | VALPARAÍSO - PUCHUNCAVÍ | | ORIGEN: | VALPARAÍSO | DESTINO: PUCHUNCAVÍ |
| RECINTO TERMINAL: | Galvarino N° 110, Playa Ancha | | | COMUNA: | Valparaíso |
| DISTANCIA: | 155,31 | km. | | | |
| SENTIDO: IDA | | | SENTIDO: REGRESO | | |
| CALLE | COMUNA | | CALLE | COMUNA | |
| GALVARINO | VALPARAÍSO | | AV. PRINCIPAL | PUCHUNCAVÍ | |
| ALCALDE BARRIOS | VALPARAÍSO | | AV. PEDRO ALDUNATE | PUCHUNCAVÍ | |
| AV. PLAYA ANCHA | VALPARAÍSO | | SUBIDA ITALIA | PUCHUNCAVÍ | |
| AV. EL PARQUE | VALPARAÍSO | | BELLAVISTA | PUCHUNCAVÍ | |
| ALTAMIRANO | VALPARAÍSO | | BELLO HORIZONTE | PUCHUNCAVÍ | |
| ANTONIO VARAS | VALPARAÍSO | | TENIENTE MERINO | PUCHUNCAVÍ | |
| AV. ERRAZURIZ | VALPARAÍSO | | UNION | PUCHUNCAVÍ | |
| AV. BRASIL NORTE | VALPARAÍSO | | BELLAVISTA | PUCHUNCAVÍ | |
| AV. ESPAÑA | VIÑA DEL MAR | | AV. PEDRO ALDUNATE | PUCHUNCAVÍ | |
| ALVAREZ | VIÑA DEL MAR | | RUTA F 30 E | PUCHUNCAVÍ | |
| QUINTA | VIÑA DEL MAR | | RUTA F 30 E | QUINTERO | |
| ERRAZURIZ | VIÑA DEL MAR | | RUTA F 210 | QUINTERO | |
| PLAZA EDUARDO GROVE | VIÑA DEL MAR | | AV. NORMANDIE | QUINTERO | |
| ALVAREZ | VIÑA DEL MAR | | IGNACIO CARRERA PINTO | QUINTERO | |
| TRONCAL SUR | VIÑA DEL MAR | | SANTA FILOMENA | QUINTERO | |
| LAS PALMAS | VIÑA DEL MAR | | LASO | QUINTERO | |
| CAMINO INTERNACIONAL | VIÑA DEL MAR | | EUSEBIO LILLO | QUINTERO | |
| ROTONDA SANTA JULIA | VIÑA DEL MAR | | IGNACIO CARRERA PINTO | QUINTERO | |
| RUTA 64 CH | VIÑA DEL MAR | | LUIS ACEVEDO | QUINTERO | |
| RUTA 64 CH | CONCÓN | | VICUÑA MACKENNA | QUINTERO | |
| RUTA F 30 E | CONCÓN | | ARANGUIZ TUDELA | QUINTERO | |
| RUTA F 30 E | QUINTERO | | VICUÑA MACKENNA | QUINTERO | |
| RUTA F 210 | QUINTERO | | SAN MARTIN | QUINTERO | |
| AV. NORMANDIE | QUINTERO | | AV. FRANCIA | QUINTERO | |
| IGNACIO CARRERA PINTO | QUINTERO | | ARANGUIZ TUDELA | QUINTERO | |
| SANTA FILOMENA | QUINTERO | | PRAT | QUINTERO | |
| LASO | QUINTERO | | ALONSO DE QUINTERO | QUINTERO | |

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|-----------------------|------------|--|----------------------|--------------|
| EUSEBIO LILLO | QUINTERO | | LUIS COUSIÑO | QUINTERO |
| IGNACIO CARRERA PINTO | QUINTERO | | CALLE VICUÑA | QUINTERO |
| LUIS ACEVEDO | QUINTERO | | RUTA F 210 | QUINTERO |
| VICUÑA MACKENA | QUINTERO | | RUTA F 30 E | CONCÓN |
| ARANGUIZ TUDELA | QUINTERO | | MAROTO | CONCÓN |
| VICUÑA MACKENA | QUINTERO | | CALLE 13 | CONCÓN |
| SAN MARTIN | QUINTERO | | CORTÉS | CONCÓN |
| FRANCIA | QUINTERO | | RUTA 64 CH | CONCÓN |
| ARANGUIZ TUDELA | QUINTERO | | RUTA 64 CH | VIÑA DEL MAR |
| PRAT | QUINTERO | | ROTONDA SANTA JULIA | VIÑA DEL MAR |
| ALONSO QUINTERO | QUINTERO | | CAMINO INTERNACIONAL | VIÑA DEL MAR |
| LUIS COUSIÑO | QUINTERO | | VIA LAS PALMAS | VIÑA DEL MAR |
| CALLE VICUÑA | QUINTERO | | TRONCAL SUR | VIÑA DEL MAR |
| RUTA F 210 | QUINTERO | | LIMACHE | VIÑA DEL MAR |
| RUTA F 30 E | QUINTERO | | VIANA | VIÑA DEL MAR |
| RUTA F 30 E | PUCHUNCAVÍ | | AV. ESPAÑA | VIÑA DEL MAR |
| AV. PEDRO ALDUNATE | PUCHUNCAVÍ | | AV. ERRAZURIZ | VALPARAÍSO |
| ESMERALDA | PUCHUNCAVÍ | | ANTONIO VARAS | VALPARAÍSO |
| GABRIELA MISTRAL | PUCHUNCAVÍ | | ALTAMIRANO | VALPARAÍSO |
| LOS AROMOS | PUCHUNCAVÍ | | AV. EL PARQUE | VALPARAÍSO |
| BELLO HORIZONTE | PUCHUNCAVÍ | | AV. PLAYA ANCHA | VALPARAÍSO |
| TENIENTE MERINO | PUCHUNCAVÍ | | ALCALDE BARRIOS | VALPARAÍSO |
| UNION | PUCHUNCAVÍ | | GALVARINO | VALPARAÍSO |
| BELLAVISTA | PUCHUNCAVÍ | | | |
| AV. PEDRO ALDUNATE | PUCHUNCAVÍ | | | |
| AV. PRINCIPAL | PUCHUNCAVÍ | | | |

-Servicio Q01 Variante Valle Alegre

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|--------------------------|--------------------------------------|---------------------------|
| CIRCUITO: | Q01 VA | |
| NOMBRE CIRCUITO: | VALPARAÍSO - PUCHUNCAVÍ | ORIGEN: VALPARAÍSO |
| RECINTO TERMINAL: | Galvarino N° 110, Playa Ancha | |
| DISTANCIA: | 173,31 | km. |
| SENTIDO: | IDA | SENTIDO: |
| CALLE | COMUNA | REGRESO |
| CALLE | COMUNA | CALLE |
| GALVARINO | VALPARAÍSO | AV. PRINCIPAL |
| ALCALDE BARRIOS | VALPARAÍSO | AV. PEDRO ALDUNATE |
| AV. PLAYA ANCHA | VALPARAÍSO | SUBIDA ITALIA |
| AV. EL PARQUE | VALPARAÍSO | BELLAVISTA |
| ALTAMIRANO | VALPARAÍSO | BELLO HORIZONTE |
| ANTONIO VARAS | VALPARAÍSO | TENIENTE MERINO |
| AV. ERRAZURIZ | VALPARAÍSO | UNION |
| AV. BRASIL NORTE | VALPARAÍSO | BELLAVISTA |
| AV. ESPAÑA | VIÑA DEL MAR | AV. PEDRO ALDUNATE |
| ALVAREZ | VIÑA DEL MAR | RUTA F 30 E |
| QUINTA | VIÑA DEL MAR | RUTA F 30 E |
| ERRAZURIZ | VIÑA DEL MAR | RUTA F 210 |
| PLAZA EDUARDO GROVE | VIÑA DEL MAR | AV. NORMANDIE |
| ALVAREZ | VIÑA DEL MAR | IGNACIO CARRERA PINTO |
| TRONCAL SUR | VIÑA DEL MAR | SANTA FILOMENA |
| LAS PALMAS | VIÑA DEL MAR | LASO |
| CAMINO INTERNACIONAL | VIÑA DEL MAR | EUSEBIO LILLO |
| ROTONDA SANTA JULIA | VIÑA DEL MAR | IGNACIO CARRERA PINTO |
| RUTA 64 CH | VIÑA DEL MAR | LUIS ACEVEDO |
| RUTA 64 CH | CONCÓN | VICUÑA MACKENNA |
| RUTA F 190 | CONCÓN | ARANGUIZ TUDELA |
| RUTA F 190 | QUINTERO | VICUÑA MACKENNA |
| RUTA F 210 | QUINTERO | SAN MARTIN |
| AV. NORMANDIE | QUINTERO | AV. FRANCIA |
| IGNACIO CARRERA PINTO | QUINTERO | ARANGUIZ TUDELA |
| SANTA FILOMENA | QUINTERO | PRAT |
| LASO | QUINTERO | ALONSO DE QUINTERO |
| EUSEBIO LILLO | QUINTERO | LUIS COUSIÑO |
| IGNACIO CARRERA PINTO | QUINTERO | CALLE VICUÑA |
| LUIS ACEVEDO | QUINTERO | RUTA F 210 |
| VICUÑA MACKENA | QUINTERO | RUTA F 216 |
| ARANGUIZ TUDELA | QUINTERO | RUTA F 190 |
| VICUÑA MACKENA | QUINTERO | RUTA F 190 |
| SAN MARTIN | QUINTERO | RUTA 64 CH |

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| FRANCIA | QUINTERO | RUTA F 32 | CONCÓN |
| ARANGUIZ TUDELA | QUINTERO | RUTA F 30 E | CONCÓN |
| PRAT | QUINTERO | MAROTO | CONCÓN |
| ALONSO QUINTERO | QUINTERO | CALLE 13 | CONCÓN |
| LUIS COUSIÑO | QUINTERO | CORTÉS | CONCÓN |
| CALLE VICUÑA | QUINTERO | RUTA 64 CH | CONCÓN |
| RUTA F 210 | QUINTERO | RUTA 64 CH | VIÑA DEL MAR |
| RUTA F 30 E | QUINTERO | ROTONDA SANTA JULIA | VIÑA DEL MAR |
| RUTA F 30 E | PUCHUNCAVÍ | CAMINO INTERNACIONAL | VIÑA DEL MAR |
| AV. PEDRO ALDUNATE | PUCHUNCAVÍ | VIA LAS PALMAS | VIÑA DEL MAR |
| ESMERALDA | PUCHUNCAVÍ | TRONCAL SUR | VIÑA DEL MAR |
| GABRIELA MISTRAL | PUCHUNCAVÍ | LIMACHE | VIÑA DEL MAR |
| LOS AROMOS | PUCHUNCAVÍ | VIANA | VIÑA DEL MAR |
| BELLO HORIZONTE | PUCHUNCAVÍ | AV. ESPAÑA | VIÑA DEL MAR |
| TENIENTE MERINO | PUCHUNCAVÍ | AV. ERRAZURIZ | VALPARAÍSO |
| UNION | PUCHUNCAVÍ | ANTONIO VARAS | VALPARAÍSO |
| BELLAVISTA | PUCHUNCAVÍ | ALTAMIRANO | VALPARAÍSO |
| AV. PEDRO ALDUNATE | PUCHUNCAVÍ | AV. EL PARQUE | VALPARAÍSO |
| AV. PRINCIPAL | PUCHUNCAVÍ | AV. PLAYA ANCHA | VALPARAÍSO |
| | | ALCALDE BARRIOS | VALPARAÍSO |
| | | GALVARINO | VALPARAÍSO |

- Servicio Q01 Inyector 1

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|-------------------------|----------------------------------|---------|----------|----------|------------|
| CIRCUITO: | Q01Y1 | | | | |
| NOMBRE CIRCUITO: | QUINTERO - VALPARAÍSO INYECTOR 1 | ORIGEN: | QUINTERO | DESTINO: | VALPARAÍSO |
| RECINTO TERMINAL: | CAMINO QUINTERO - RITOQUE | | | COMUNA: | QUINTERO |
| DISTANCIA: | 60,07 | km. | | | |
| SENTIDO: | | IDA | | | |
| CALLE | COMUNA | | | | |
| CAMINO QUINTERO RITOQUE | QUINTERO | | | | |
| LASO | QUINTERO | | | | |
| EUSEBIO LILLO | QUINTERO | | | | |
| IGNACIO CARRERA PINTO | QUINTERO | | | | |
| LUIS ACEVEDO | QUINTERO | | | | |
| VICUÑA MACKENNA | QUINTERO | | | | |
| SAN MARTIN | QUINTERO | | | | |
| FRANCIA | QUINTERO | | | | |
| ARANGUIZ TUDELA | QUINTERO | | | | |
| PRAT | QUINTERO | | | | |
| ALONSO QUINTERO | QUINTERO | | | | |
| LUIS COUSIÑO | QUINTERO | | | | |
| CALLE VICUÑA | QUINTERO | | | | |
| RUTA F 210 | QUINTERO | | | | |

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| RUTA F 30 E | QUINTERO | |
| RUTA F 30 E | CONCÓN | |
| MAROTO | CONCÓN | |
| CALLE 13 | CONCÓN | |
| CORTÉS | CONCÓN | |
| RUTA 60 CH | CONCÓN | |
| RUTA 60 CH | VIÑA DEL MAR | |
| ROTONDA SANTA JULIA | VIÑA DEL MAR | |
| RUTA 60 CH | VIÑA DEL MAR | |
| VIA LAS PALMAS | VIÑA DEL MAR | |
| TRONCAL SUR | VIÑA DEL MAR | |
| LIMACHE | VIÑA DEL MAR | |
| VIANA | VIÑA DEL MAR | |
| AV. ESPAÑA | VIÑA DEL MAR | |
| AV. ERRAZURIZ | VALPARAÍSO | |
| ANTONIO VARAS | VALPARAÍSO | |
| ALTAMIRANO | VALPARAÍSO | |
| AV. EL PARQUE | VALPARAÍSO | |
| AV. PLAYA ANCHA | VALPARAÍSO | |
| ALCALDE BARRIOS | VALPARAÍSO | |
| GALVARINO | VALPARAÍSO | |



- Servicio Q01 Nocturno

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|--------------------------|--------------------------------|----------------|------------|-----------------|------------|
| CIRCUITO: | Q01N | | | | |
| NOMBRE CIRCUITO: | VALPARAÍSO - QUINTERO NOCTURNO | ORIGEN: | VALPARAÍSO | DESTINO: | QUINTERO |
| RECINTO TERMINAL: | PLAZA ADUANA | | | COMUNA: | VALPARAÍSO |
| DISTANCIA: | 60,66 | km. | | | |

| SENTIDO: | | IDA |
|-------------------------|---------------|-----|
| CALLE | COMUNA | |
| PLAZA ADUANA | VALPARAÍSO | |
| AV. ERRAZURIZ | VALPARAÍSO | |
| AV. BRASIL NORTE | VALPARAÍSO | |
| AV. ESPAÑA | VIÑA DEL MAR | |
| ALVAREZ | VIÑA DEL MAR | |
| QUINTA | VIÑA DEL MAR | |
| ERRAZURIZ | VIÑA DEL MAR | |
| PLAZA EDUARDO GROVE | VIÑA DEL MAR | |
| ALVAREZ | VIÑA DEL MAR | |
| TRONCAL SUR | VIÑA DEL MAR | |
| LAS PALMAS | VIÑA DEL MAR | |
| CAMINO INTERNACIONAL | VIÑA DEL MAR | |
| ROTONDA SANTA JULIA | VIÑA DEL MAR | |
| RUTA 60 CH | VIÑA DEL MAR | |
| RUTA 60 CH | CONCÓN | |
| RUTA F 30 E | CONCÓN | |
| RUTA F 30 E | QUINTERO | |
| RUTA F 210 | QUINTERO | |
| AV. NORMANDIE | QUINTERO | |
| IGNACIO CARRERA PINTO | QUINTERO | |
| BAQUEDANO | QUINTERO | |
| LASO | QUINTERO | |
| EUSEBIO LILLO | QUINTERO | |
| IGNACIO CARRERA PINTO | QUINTERO | |
| LUIS ACEVEDO | QUINTERO | |
| VICUÑA MACKENA | QUINTERO | |
| ARANGUIZ TUDELA | QUINTERO | |
| VICUÑA MACKENA | QUINTERO | |
| SAN MARTIN | QUINTERO | |
| FRANCIA | QUINTERO | |
| ARANGUIZ TUDELA | QUINTERO | |
| PRAT | QUINTERO | |
| ALONSO QUINTERO | QUINTERO | |
| LUIS COUSIÑO | QUINTERO | |
| CALLE VICUÑA | QUINTERO | |
| CAMINO QUINTERO RITOQUE | QUINTERO | |

- Servicio Q02

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| CIRCUITO: | Q02 | | | | |
| NOMBRE CIRCUITO: | VILLA ALEMANA - PUCHUNCAVÍ | ORIGEN: | VILLA ALEMANA | DESTINO: | PUCHUNCAVÍ |
| RECINTO TERMINAL: | Baquedano S/N, Villa Alemana | | | COMUNA: | Valparaíso |
| DISTANCIA: | 149,96 | km. | | | |
| SENTIDO: IDA | | SENTIDO: REGRESO | | | |
| CALLE | COMUNA | | CALLE | COMUNA | |
| BAQUEDANO | VILLA ALEMANA | | AV.PRINCIPAL | PUCHUNCAVÍ | |
| AV. VALPARAISO | VILLA ALEMANA | | PEDRO ALDUNATE | PUCHUNCAVÍ | |
| AV. FREIRE | QUILPUÉ | | SUBIDA ITALIA | PUCHUNCAVÍ | |
| AV. DIEGO PORTALES | QUILPUÉ | | BELLAVISTA | PUCHUNCAVÍ | |
| AV. LOS CARRERAS | QUILPUÉ | | BELLO HORIZONTE | PUCHUNCAVÍ | |
| AV. TRONCAL | QUILPUÉ | | TENIENTE MERINO | PUCHUNCAVÍ | |
| CAMINO INTERNACIONAL | VIÑA DEL MAR | | UNION | PUCHUNCAVÍ | |
| ROTONDA SANTA JULIA | VIÑA DEL MAR | | BELLAVISTA | PUCHUNCAVÍ | |
| ruta 60 CH | VIÑA DEL MAR | | PEDRO ALDUNATE | PUCHUNCAVÍ | |
| ruta 60 CH | CONCÓN | | ruta F 30 E | PUCHUNCAVÍ | |
| ruta F 30 E | CONCÓN | | ruta F 30 E | QUINTERO | |
| ruta F 30 E | QUINTERO | | ruta F 210 | QUINTERO | |
| ruta F 210 | QUINTERO | | AV. NORMANDIE | QUINTERO | |
| AV. NORMANDIE | QUINTERO | | IGNACIO CARRERA PINTO | QUINTERO | |
| IGNACIO CARRERA PINTO | QUINTERO | | BAQUEDANO | QUINTERO | |
| BAQUEDANO | QUINTERO | | LASO | QUINTERO | |
| LASO | QUINTERO | | EUSEBIO LILLO | QUINTERO | |
| EUSEBIO LILLO | QUINTERO | | IGNACIO CARRERA PINTO | QUINTERO | |
| IGNACIO CARRERA PINTO | QUINTERO | | LUIS ACEVEDO | QUINTERO | |
| LUIS ACEVEDO | QUINTERO | | VICUÑA MACKENNA | QUINTERO | |
| VICUÑA MACKENNA | QUINTERO | | ARANGUIZ TUDELA | QUINTERO | |
| ARANGUIZ TUDELA | QUINTERO | | VICUÑA MACKENNA | QUINTERO | |
| VICUÑA MACKENNA | QUINTERO | | SAN MARTIN | QUINTERO | |
| SAN MARTIN | QUINTERO | | FRANCIA | QUINTERO | |
| FRANCIA | QUINTERO | | ARANGUIZ TUDELA | QUINTERO | |
| ARANGUIZ TUDELA | QUINTERO | | PRAT | QUINTERO | |
| PRAT | QUINTERO | | ALONSO QUINTERO | QUINTERO | |
| ALONSO QUINTERO | QUINTERO | | LUIS COUSIÑO | QUINTERO | |
| LUIS COUSIÑO | QUINTERO | | CALLE VICUÑA | QUINTERO | |
| CALLE VICUÑA | QUINTERO | | ruta F 210 | QUINTERO | |
| ruta F 210 | QUINTERO | | ruta F 30 E | QUINTERO | |
| ruta F 30 E | QUINTERO | | ruta F 30 E | CONCÓN | |
| ruta F 30 E | PUCHUNCAVÍ | | MAROTO | CONCÓN | |
| PEDRO ALDUNATE | PUCHUNCAVI | | CALLE 13 | CONCÓN | |
| ESMERALDA | PUCHUNCAVI | | CORTÉS | CONCÓN | |
| LOS AROMOS | PUCHUNCAVI | | ruta 60 CH | CONCÓN | |

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|-----------------|------------|--|----------------------|---------------|
| BELLO HORIZONTE | PUCHUNCAVI | | RUTA 60 CH | VIÑA DEL MAR |
| TENIENTE MERINO | PUCHUNCAVI | | ROTONDA SANTA JULIA | VIÑA DEL MAR |
| UNION | PUCHUNCAVI | | CAMINO INTERNACIONAL | VIÑA DEL MAR |
| BELLAVISTA | PUCHUNCAVI | | AV. TRONCAL | QUILPUÉ |
| PEDRO ALDUNATE | PUCHUNCAVI | | AV. LOS CARRERA | QUILPUÉ |
| AV. PRINCIPAL | PUCHUNCAVI | | AV. FREIRE | QUILPUÉ |
| | | | AV. VALPARAISO | VILLA ALEMANA |
| | | | BAQUEDANO | VILLA ALEMANA |

- Servicio Q03

| | | | | | | |
|---------------------|---------------------|-----|----------------------|--------------|----------|------------|
| CIRCUITO: | Q03 | | | | | |
| NOMBRE CIRCUITO: | LAGUNA - VALPARAÍSO | | ORIGEN: | PUCHUNCAVI | DESTINO: | VALPARAÍSO |
| RECINTO TERMINAL: | Ruta F-30-E | | | | COMUNA: | PUCHUNCAVI |
| DISTANCIA: | 149,62 | km. | | | | |
| SENTIDO: IDA | | | SENTIDO: REGRESO | | | |
| CALLE | COMUNA | | CALLE | COMUNA | | |
| RUTA F 30 E | PUCHUNCAVÍ | | GALVARINO | VALPARAÍSO | | |
| AV. PRESIDENTE RÍOS | PUCHUNCAVÍ | | ALCALDE BARRIOS | VALPARAÍSO | | |
| JOSE RAMÓN PEREZ | PUCHUNCAVÍ | | AV. PLAYA ANCHA | VALPARAÍSO | | |
| SANTIAGO TORRES | PUCHUNCAVÍ | | AV. EL PARQUE | VALPARAÍSO | | |
| AV. LA PAZ | PUCHUNCAVÍ | | ALTAMIRANO | VALPARAÍSO | | |
| LAS ILUSIONES | PUCHUNCAVÍ | | ANTONIO VARAS | VALPARAÍSO | | |
| SILVIA HERRERA | PUCHUNCAVÍ | | AV. ERRAZURIZ | VALPARAÍSO | | |
| LATORRE | PUCHUNCAVÍ | | AV. BRASIL NORTE | VALPARAÍSO | | |
| AV. PRESIDENTE RIOS | PUCHUNCAVÍ | | AV. ESPAÑA | VIÑA DEL MAR | | |
| RUTA F 30 E | PUCHUNCAVÍ | | ALVAREZ | VIÑA DEL MAR | | |
| RUTA F 30 E | QUINTERO | | QUINTA | VIÑA DEL MAR | | |
| RUTA 60 CH | CONCÓN | | ERRAZURIZ | VIÑA DEL MAR | | |
| MAROTO | CONCÓN | | PLAZA EDUARDO GROVE | VIÑA DEL MAR | | |
| CALLE 13 | CONCÓN | | ALVAREZ | VIÑA DEL MAR | | |
| CORTÉS | CONCÓN | | TRONCAL SUR | VIÑA DEL MAR | | |
| RUTA 60 CH | VIÑA DEL MAR | | LAS PALMAS | VIÑA DEL MAR | | |
| ROTONDA SANTA JULIA | VIÑA DEL MAR | | CAMINO INTERNACIONAL | VIÑA DEL MAR | | |
| RUTA 60 CH | VIÑA DEL MAR | | ROTONDA SANTA JULIA | VIÑA DEL MAR | | |
| VIA LAS PALMAS | VIÑA DEL MAR | | RUTA 60 CH | VIÑA DEL MAR | | |
| TRONCAL SUR | VIÑA DEL MAR | | RUTA 60 CH | CONCÓN | | |
| LIMACHE | VIÑA DEL MAR | | RUTA F 30 E | CONCÓN | | |
| VIANA | VIÑA DEL MAR | | RUTA F 30 E | QUINTERO | | |
| AV. ESPAÑA | VIÑA DEL MAR | | RUTA F 30 E | PUCHUNCAVÍ | | |
| AV. ERRAZURIZ | VALPARAÍSO | | RUTA F 20 | PUCHUNCAVÍ | | |
| ANTONIO VARAS | VALPARAÍSO | | RUTA F 190 | PUCHUNCAVÍ | | |



| | | | |
|-----------------|------------|---------------------|------------|
| ALTAMIRANO | VALPARAÍSO | JOSE RAMON PEREZ | PUCHUNCAVÍ |
| AV. EL PARQUE | VALPARAÍSO | SANTIAGO TORRES | PUCHUNCAVÍ |
| AV. PLAYA ANCHA | VALPARAÍSO | AV LA PAZ | PUCHUNCAVÍ |
| ALCALDE BARRIOS | VALPARAÍSO | LAS ILUSIONES | PUCHUNCAVÍ |
| GALVARINO | VALPARAÍSO | SILVIA HERRERA | PUCHUNCAVÍ |
| | | LATORRE | PUCHUNCAVÍ |
| | | LAS TORRES | PUCHUNCAVÍ |
| | | AV. PRESIDENTE RIOS | PUCHUNCAVÍ |
| | | RUTA F 30 E | PUCHUNCAVÍ |

-Servicio Q03 Inyector

| | | | | | |
|--------------------------|-----------------------------|----------------|----------|-----------------|----------|
| CIRCUITO: | Q03Y | | | | |
| NOMBRE CIRCUITO: | QUINTERO -LAGUNA INYECTOR 1 | ORIGEN: | QUINTERO | DESTINO: | LAGUNA |
| RECINTO TERMINAL: | CAMINO QUINTERO - RITOQUE | | | COMUNA: | QUINTERO |
| DISTANCIA: | 39,40 | km. | | | |
| SENTIDO: | IDA | | | | |
| CALLE | COMUNA | | | | |
| LASO | QUINTERO | | | | |
| EUSEBIO LILLO | QUINTERO | | | | |
| IGNACIO CARRERA PINTO | QUINTERO | | | | |
| LUIS ACEVEDO | QUINTERO | | | | |
| VICUÑA MACKENA | QUINTERO | | | | |
| ARANGUIZ TUDELA | QUINTERO | | | | |
| VICUÑA MACKENA | QUINTERO | | | | |
| SAN MARTIN | QUINTERO | | | | |
| FRANCIA | QUINTERO | | | | |
| ARANGUIZ TUDELA | QUINTERO | | | | |
| PRAT | QUINTERO | | | | |
| ALONSO QUINTERO | QUINTERO | | | | |
| LUIS COUSIÑO | QUINTERO | | | | |
| CALLE VICUÑA | QUINTERO | | | | |
| RUTA F 210 | QUINTERO | | | | |
| RUTA F 30 E | QUINTERO | | | | |
| RUTA F 30 E | PUCHUNCAVÍ | | | | |
| AGUAS BLANCAS | PUCHUNCAVÍ | | | | |
| AVENIDA DEL MAR | PUCHUNCAVÍ | | | | |
| ISIDRO GAETE | PUCHUNCAVÍ | | | | |
| RUTA F 30 E | PUCHUNCAVÍ | | | | |

B. DE LAS FRECUENCIAS

- Servicio Q01

| Período | Horario | Laboral | | Sábado | | Domingo / Festivos | |
|---------|-------------|-----------------------|---------|-----------------------|---------|-----------------------|---------|
| | | Ida | Regreso | Ida | Regreso | Ida | Regreso |
| | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | |
| 0 | 00:00-00:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 01:00-01:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 02:00-02:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 03:00-03:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 04:00-04:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 05:00-05:59 | 4 | 4 | 3 | 2 | 2 | 2 |
| 6 | 06:00-06:59 | 7 | 6 | 6 | 6 | 4 | 4 |
| 7 | 07:00-07:59 | 7 | 6 | 6 | 6 | 4 | 4 |
| 8 | 08:00-08:59 | 7 | 6 | 6 | 5 | 4 | 4 |
| 9 | 09:00-09:59 | 7 | 6 | 6 | 5 | 4 | 4 |
| 10 | 10:00-10:59 | 5 | 6 | 4 | 5 | 4 | 4 |
| 11 | 11:00-11:59 | 6 | 6 | 4 | 6 | 4 | 4 |
| 12 | 12:00-12:59 | 6 | 6 | 4 | 6 | 4 | 4 |
| 13 | 13:00-13:59 | 3 | 2 | 2 | 6 | 3 | 2 |
| 14 | 14:00-14:59 | 3 | 2 | 4 | 6 | 3 | 2 |
| 15 | 15:00-15:59 | 3 | 2 | 4 | 3 | 3 | 2 |
| 16 | 16:00-16:59 | 3 | 2 | 4 | 4 | 2 | 2 |
| 17 | 17:00-17:59 | 2 | 2 | 4 | 4 | 3 | 2 |
| 18 | 18:00-18:59 | 4 | 2 | 4 | 4 | 4 | 2 |
| 19 | 19:00-19:59 | 4 | 2 | 4 | 4 | 4 | 2 |
| 20 | 20:00-20:59 | 4 | 4 | 4 | 3 | 3 | 3 |
| 21 | 21:00-21:59 | 4 | 3 | 3 | 3 | 2 | 2 |
| 22 | 22:00-22:59 | 1 | 0 | 1 | 1 | 1 | 1 |
| 23 | 23:00-23:59 | 0 | 0 | 0 | 0 | 0 | 0 |

-Servicio Q01 Variante Valle Alegre

| Período | Horario | Laboral | | Sábado | | Domingo / Festivos | |
|---------|-------------|-----------------------|---------|-----------------------|---------|-----------------------|---------|
| | | Ida | Regreso | Ida | Regreso | Ida | Regreso |
| | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | |
| 0 | 00:00-00:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 01:00-01:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 02:00-02:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 03:00-03:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 04:00-04:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 05:00-05:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 06:00-06:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | 07:00-07:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 08:00-08:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 09:00-09:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 10:00-10:59 | 0 | 0 | 2 | 0 | 0 | 0 |
| 11 | 11:00-11:59 | 0 | 0 | 1 | 0 | 0 | 0 |
| 12 | 12:00-12:59 | 0 | 0 | 1 | 0 | 0 | 0 |
| 13 | 13:00-13:59 | 1 | 2 | 2 | 0 | 1 | 2 |
| 14 | 14:00-14:59 | 1 | 2 | 0 | 0 | 1 | 2 |
| 15 | 15:00-15:59 | 1 | 2 | 0 | 1 | 1 | 2 |
| 16 | 16:00-16:59 | 1 | 2 | 0 | 0 | 2 | 2 |
| 17 | 17:00-17:59 | 2 | 2 | 0 | 0 | 1 | 2 |
| 18 | 18:00-18:59 | 0 | 2 | 0 | 0 | 0 | 2 |
| 19 | 19:00-19:59 | 0 | 2 | 0 | 0 | 0 | 2 |
| 20 | 20:00-20:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 21:00-21:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 22:00-22:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 23:00-23:59 | 0 | 0 | 0 | 0 | 0 | 0 |

- Servicio Q01 Inyector 1

| Período | Horario | Laboral | | Sábado | | Domingo / Festivos | |
|---------|-------------|-----------------------|---------|-----------------------|---------|-----------------------|---------|
| | | Ida | Regreso | Ida | Regreso | Ida | Regreso |
| | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | |
| 0 | 00:00-00:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 01:00-01:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 02:00-02:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 03:00-03:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 04:00-04:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 05:00-05:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 06:00-06:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | 07:00-07:59 | 0 | 1 | 0 | 0 | 0 | 0 |
| 8 | 08:00-08:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 09:00-09:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 10:00-10:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 11:00-11:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 12:00-12:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 13:00-13:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 14:00-14:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 15:00-15:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 16:00-16:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 17:00-17:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 18:00-18:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 19:00-19:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 20:00-20:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 21:00-21:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 22:00-22:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 23:00-23:59 | 0 | 0 | 0 | 0 | 0 | 0 |

- Servicio Q01 Nocturno

| Período | Horario | Laboral | | Sábado | | Domingo / Festivos | |
|---------|-------------|-----------------------|---------|-----------------------|---------|-----------------------|---------|
| | | Ida | Regreso | Ida | Regreso | Ida | Regreso |
| | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | |
| 0 | 00:00-00:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 01:00-01:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 02:00-02:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 03:00-03:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 04:00-04:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 05:00-05:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 06:00-06:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | 07:00-07:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 08:00-08:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 09:00-09:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 10:00-10:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 11:00-11:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 12:00-12:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 13:00-13:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 14:00-14:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 15:00-15:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 16:00-16:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 17:00-17:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 18:00-18:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 19:00-19:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 20:00-20:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 21:00-21:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 22:00-22:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 23:00-23:59 | 1 | 0 | 1 | 0 | 0 | 0 |

- Servicio Q02

| Período | Horario | Laboral | | Sábado | | Domingo / Festivos | |
|---------|-------------|-----------------------|---------|-----------------------|---------|-----------------------|---------|
| | | Ida | Regreso | Ida | Regreso | Ida | Regreso |
| | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | |
| 0 | 00:00-00:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 01:00-01:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 02:00-02:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 03:00-03:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 04:00-04:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 05:00-05:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 06:00-06:59 | 4 | 0 | 3 | 0 | 2 | 0 |
| 7 | 07:00-07:59 | 1 | 0 | 1 | 0 | 1 | 0 |
| 8 | 08:00-08:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 09:00-09:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 10:00-10:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 11:00-11:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 12:00-12:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 13:00-13:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 14:00-14:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 15:00-15:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 16:00-16:59 | 0 | 1 | 0 | 0 | 0 | 0 |
| 17 | 17:00-17:59 | 0 | 2 | 0 | 1 | 0 | 0 |
| 18 | 18:00-18:59 | 0 | 1 | 0 | 1 | 0 | 1 |
| 19 | 19:00-19:59 | 0 | 1 | 0 | 1 | 0 | 1 |
| 20 | 20:00-20:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 21:00-21:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 22:00-22:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 23:00-23:59 | 0 | 0 | 0 | 0 | 0 | 0 |

- Servicio Q03

| Período | Horario | Laboral | | Sábado | | Domingo / Festivos | |
|---------|-------------|-----------------------|---------|-----------------------|---------|-----------------------|---------|
| | | Ida | Regreso | Ida | Regreso | Ida | Regreso |
| | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | |
| 0 | 00:00-00:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 01:00-01:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 02:00-02:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 03:00-03:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 04:00-04:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 05:00-05:59 | 1 | 0 | 0 | 0 | 0 | 0 |
| 6 | 06:00-06:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | 07:00-07:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 08:00-08:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 09:00-09:59 | 1 | 0 | 0 | 0 | 0 | 0 |
| 10 | 10:00-10:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 11:00-11:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 12:00-12:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 13:00-13:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 14:00-14:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 15:00-15:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 16:00-16:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 17:00-17:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 18:00-18:59 | 0 | 1 | 0 | 0 | 0 | 0 |
| 19 | 19:00-19:59 | 0 | 1 | 0 | 0 | 0 | 0 |
| 20 | 20:00-20:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 21:00-21:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 22:00-22:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 23:00-23:59 | 0 | 0 | 0 | 0 | 0 | 0 |



-Servicio Q03 Inyector

| Periodo | Horario | Laboral | | Sábado | | Domingo / Festivos | |
|---------|-------------|-----------------------|---------|-----------------------|---------|-----------------------|---------|
| | | Ida | Regreso | Ida | Regreso | Ida | Regreso |
| | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | | Frecuencia (buses/hr) | |
| 0 | 00:00-00:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 01:00-01:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 02:00-02:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 03:00-03:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 04:00-04:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 05:00-05:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 06:00-06:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | 07:00-07:59 | 0 | 1 | 0 | 0 | 0 | 0 |
| 8 | 08:00-08:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 09:00-09:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 10:00-10:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | 11:00-11:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | 12:00-12:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | 13:00-13:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | 14:00-14:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | 15:00-15:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | 16:00-16:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 17:00-17:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 18:00-18:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 19:00-19:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 20:00-20:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 21:00-21:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 22:00-22:59 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 23:00-23:59 | 0 | 0 | 0 | 0 | 0 | 0 |

2. ESTABLÉZCANSE, para la Unidad de Negocio UNQ, los puntos de control y sus atributos, quedando de la siguiente forma:

| Unidad de Negocio | Servicio | Sentido | Correlativo Punto de Control | Longitud | Latitud | Distancia al origen | Seguimiento | ICR | IP | Ponderador ICR | Punto Urbano |
|-------------------|----------|---------|------------------------------|------------|------------|---------------------|-------------|-----|----|----------------|--------------|
| UNQ | Q01 | 0 | 1 | -71,629212 | -33,035660 | 126,70 | 1 | 1 | 1 | 0,8 | 1 |
| UNQ | Q01 | 0 | 2 | -71,606058 | -33,044130 | 2732,76 | 1 | 1 | 0 | 0,1 | 1 |
| UNQ | Q01 | 0 | 3 | -71,599326 | -33,037909 | 3814,33 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 4 | -71,592361 | -33,033360 | 4780,96 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 5 | -71,570896 | -33,025038 | 7335,53 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 0 | 6 | -71,553430 | -33,027364 | 9160,22 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 7 | -71,539849 | -33,029468 | 10580,34 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 8 | -71,514411 | -33,044151 | 13533,07 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 0 | 9 | -71,504800 | -33,045628 | 15276,48 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 0 | 10 | -71,500487 | -33,018032 | 18909,02 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 0 | 11 | -71,501378 | -32,996360 | 22469,83 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 0 | 12 | -71,499418 | -32,971751 | 25205,46 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 0 | 13 | -71,506526 | -32,924400 | 31163,90 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 14 | -71,490412 | -32,865080 | 39186,20 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 0 | 15 | -71,476176 | -32,812064 | 45787,04 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 0 | 16 | -71,474961 | -32,801709 | 47136,93 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 0 | 17 | -71,533431 | -32,797352 | 53479,51 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 18 | -71,535906 | -32,795063 | 53963,42 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 19 | -71,533391 | -32,786577 | 55041,35 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 20 | -71,534450 | -32,774657 | 56411,61 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 21 | -71,532055 | -32,771031 | 57148,83 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 22 | -71,529675 | -32,780470 | 58588,07 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 23 | -71,529036 | -32,790588 | 59857,77 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 24 | -71,528417 | -32,796642 | 60611,29 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 25 | -71,481823 | -32,765891 | 69544,83 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 0 | 26 | -71,482680 | -32,744854 | 72549,45 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 27 | -71,487863 | -32,732379 | 74643,34 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 28 | -71,487048 | -32,723893 | 75588,09 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 0 | 29 | -71,488154 | -32,712209 | 76910,24 | 1 | 1 | 0 | 0,1 | 1 |
| UNQ | Q01 | 1 | 1 | -71,488152 | -32,712215 | 109,56 | 1 | 1 | 0 | 0,8 | 1 |
| UNQ | Q01 | 1 | 2 | -71,487833 | -32,732140 | 2349,12 | 1 | 1 | 0 | 0,1 | 1 |
| UNQ | Q01 | 1 | 3 | -71,484220 | -32,742473 | 3987,39 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 1 | 4 | -71,481966 | -32,765934 | 8371,81 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 1 | 5 | -71,533431 | -32,797352 | 18473,46 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 1 | 6 | -71,535906 | -32,795063 | 18957,37 | 1 | 0 | 0 | 0 | 1 |

| | | | | | | | | | | | |
|-----|-------|---|----|------------|------------|----------|---|---|---|-----|---|
| UNQ | Q01 | 1 | 7 | -71,532881 | -32,783389 | 20392,19 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 1 | 8 | -71,534450 | -32,774657 | 21405,55 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 1 | 9 | -71,532055 | -32,771031 | 22142,78 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 1 | 10 | -71,529675 | -32,780470 | 23582,02 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 1 | 11 | -71,529036 | -32,790588 | 24851,72 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 1 | 12 | -71,476266 | -32,811983 | 32046,78 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 1 | 13 | -71,490599 | -32,865573 | 38709,20 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 1 | 14 | -71,508898 | -32,923115 | 46730,87 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 1 | 15 | -71,499575 | -32,971797 | 53051,87 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 1 | 16 | -71,501505 | -32,996271 | 55772,32 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 1 | 17 | -71,500634 | -33,018043 | 59348,57 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 1 | 18 | -71,504858 | -33,045506 | 62963,36 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 1 | 19 | -71,514336 | -33,044045 | 64937,70 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 1 | 20 | -71,539869 | -33,029261 | 67907,99 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 1 | 21 | -71,552615 | -33,026119 | 69166,29 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01 | 1 | 22 | -71,571018 | -33,024745 | 70938,13 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 1 | 23 | -71,590528 | -33,032688 | 73322,75 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 1 | 24 | -71,605679 | -33,042995 | 75265,69 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01 | 1 | 25 | -71,629053 | -33,035645 | 77936,62 | 1 | 1 | 0 | 0,1 | 0 |
| UNQ | Q01N | 0 | 1 | -71,629212 | -33,035660 | 126,70 | 1 | 0 | 1 | 0 | 1 |
| UNQ | Q01N | 0 | 2 | -71,606058 | -33,044130 | 2732,76 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01N | 0 | 3 | -71,599326 | -33,037909 | 3814,33 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01N | 0 | 4 | -71,592361 | -33,033360 | 4780,96 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01N | 0 | 5 | -71,570896 | -33,025038 | 7335,53 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01N | 0 | 6 | -71,553430 | -33,027364 | 9160,22 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01N | 0 | 7 | -71,539849 | -33,029468 | 10580,34 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01N | 0 | 8 | -71,514411 | -33,044151 | 13533,07 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01N | 0 | 9 | -71,504800 | -33,045628 | 15276,48 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01N | 0 | 10 | -71,500453 | -33,018145 | 18897,16 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01N | 0 | 11 | -71,501378 | -32,996360 | 22468,40 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01N | 0 | 12 | -71,499418 | -32,971751 | 25204,03 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01N | 0 | 13 | -71,506526 | -32,924400 | 31162,47 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01N | 0 | 14 | -71,490412 | -32,865080 | 39184,77 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01N | 0 | 15 | -71,476176 | -32,812064 | 45785,61 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01N | 0 | 16 | -71,474961 | -32,801709 | 47135,50 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01N | 0 | 17 | -71,533431 | -32,797352 | 53478,08 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01N | 0 | 18 | -71,535906 | -32,795063 | 53961,98 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01N | 0 | 19 | -71,533391 | -32,786577 | 55039,91 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01N | 0 | 20 | -71,534450 | -32,774657 | 56410,17 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01N | 0 | 21 | -71,532055 | -32,771031 | 57147,40 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01N | 0 | 22 | -71,529675 | -32,780470 | 58586,64 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01N | 0 | 23 | -71,529036 | -32,790588 | 59856,34 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 1 | -71,629212 | -33,035660 | 126,70 | 1 | 1 | 0 | 0,8 | 1 |
| UNQ | Q01VA | 0 | 2 | -71,606058 | -33,044130 | 2732,76 | 1 | 1 | 0 | 0,1 | 1 |
| UNQ | Q01VA | 0 | 3 | -71,599326 | -33,037909 | 3814,33 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 4 | -71,592361 | -33,033360 | 4780,96 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 5 | -71,561638 | -33,025020 | 8240,24 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 0 | 6 | -71,553430 | -33,027364 | 9160,22 | 1 | 0 | 0 | 0 | 1 |



| | | | | | | | | | | | |
|-----|-------|---|----|------------|------------|----------|---|---|---|-----|---|
| UNQ | Q01VA | 0 | 7 | -71,539849 | -33,029468 | 10580,34 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 8 | -71,510374 | -33,046670 | 14004,02 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 0 | 9 | -71,504800 | -33,045628 | 15276,48 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 0 | 10 | -71,500487 | -33,018032 | 18909,02 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 0 | 11 | -71,501378 | -32,996360 | 22469,83 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 0 | 12 | -71,473836 | -32,931905 | 30872,14 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 0 | 13 | -71,451656 | -32,894704 | 39882,58 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 0 | 14 | -71,442706 | -32,805863 | 50576,83 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 0 | 15 | -71,474961 | -32,801709 | 54353,10 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 0 | 16 | -71,533431 | -32,797352 | 60695,68 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 0 | 17 | -71,535906 | -32,795063 | 61179,59 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 18 | -71,533391 | -32,786577 | 62257,52 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 19 | -71,534450 | -32,774657 | 63627,77 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 20 | -71,532055 | -32,771031 | 64365,00 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 21 | -71,529675 | -32,780470 | 65804,23 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 22 | -71,529036 | -32,790588 | 67073,94 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 23 | -71,528417 | -32,796642 | 67827,46 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 24 | -71,481823 | -32,765891 | 76760,99 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 0 | 25 | -71,482680 | -32,744854 | 79765,61 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 0 | 26 | -71,487863 | -32,732379 | 81859,51 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 27 | -71,487048 | -32,723893 | 82804,25 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 0 | 28 | -71,488154 | -32,712209 | 84126,41 | 1 | 1 | 0 | 0,1 | 1 |
| UNQ | Q01VA | 1 | 1 | -71,488152 | -32,712215 | 109,56 | 1 | 1 | 0 | 0,8 | 1 |
| UNQ | Q01VA | 1 | 2 | -71,487833 | -32,732140 | 2349,12 | 1 | 1 | 0 | 0,1 | 1 |
| UNQ | Q01VA | 1 | 3 | -71,484220 | -32,742473 | 3987,39 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 1 | 4 | -71,481966 | -32,765934 | 8371,81 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 1 | 5 | -71,533431 | -32,797352 | 18473,46 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 1 | 6 | -71,535906 | -32,795063 | 18957,37 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 1 | 7 | -71,532881 | -32,783389 | 20392,19 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 1 | 8 | -71,534450 | -32,774657 | 21405,55 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 1 | 9 | -71,532055 | -32,771031 | 22142,78 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 1 | 10 | -71,529675 | -32,780470 | 23582,02 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 1 | 11 | -71,529036 | -32,790588 | 24851,72 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 1 | 12 | -71,455727 | -32,804893 | 32930,76 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 1 | 13 | -71,457611 | -32,866262 | 41661,56 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 1 | 14 | -71,508898 | -32,923115 | 57512,87 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 1 | 15 | -71,499575 | -32,971797 | 63833,87 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 1 | 16 | -71,501505 | -32,996271 | 66554,31 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 1 | 17 | -71,501036 | -33,036807 | 72355,80 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 1 | 18 | -71,504858 | -33,045506 | 73745,37 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 1 | 19 | -71,527441 | -33,035300 | 77292,07 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 1 | 20 | -71,539869 | -33,029261 | 78689,99 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 1 | 21 | -71,552615 | -33,026119 | 79948,29 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01VA | 1 | 22 | -71,561559 | -33,024823 | 80796,58 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 1 | 23 | -71,590528 | -33,032688 | 84104,75 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 1 | 24 | -71,605679 | -33,042995 | 86047,69 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01VA | 1 | 25 | -71,629053 | -33,035645 | 88718,62 | 1 | 1 | 0 | 0,1 | 0 |
| UNQ | Q01y2 | 1 | 1 | -71,533431 | -32,797352 | 248,67 | 1 | 0 | 1 | 0 | 1 |

| | | | | | | | | | | | |
|-----|-------|---|----|------------|------------|----------|---|---|---|-----|---|
| UNQ | Q01y2 | 1 | 2 | -71,535906 | -32,795063 | 732,58 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01y2 | 1 | 3 | -71,532881 | -32,783389 | 2167,40 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01y2 | 1 | 4 | -71,534450 | -32,774657 | 3180,76 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01y2 | 1 | 5 | -71,532055 | -32,771031 | 3917,99 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01y2 | 1 | 6 | -71,529675 | -32,780470 | 5357,23 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01y2 | 1 | 7 | -71,529036 | -32,790588 | 6626,93 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01y2 | 1 | 8 | -71,476266 | -32,811983 | 13821,99 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01y2 | 1 | 9 | -71,490599 | -32,865573 | 20484,41 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01y2 | 1 | 10 | -71,508898 | -32,923115 | 28506,08 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01y2 | 1 | 11 | -71,499575 | -32,971797 | 34827,08 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01y2 | 1 | 12 | -71,501505 | -32,996271 | 37547,53 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01y2 | 1 | 13 | -71,500634 | -33,018043 | 41123,78 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01y2 | 1 | 14 | -71,504858 | -33,045506 | 44738,57 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01y2 | 1 | 15 | -71,514336 | -33,044045 | 46712,91 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01y2 | 1 | 16 | -71,539869 | -33,029261 | 49683,20 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01y2 | 1 | 17 | -71,552615 | -33,026119 | 50941,50 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q01y2 | 1 | 18 | -71,571018 | -33,024745 | 52713,34 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01y2 | 1 | 19 | -71,590528 | -33,032688 | 55097,96 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01y2 | 1 | 20 | -71,605679 | -33,042995 | 57040,90 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q01y2 | 1 | 21 | -71,629053 | -33,035645 | 59711,83 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 0 | 1 | -71,366073 | -33,043841 | 524,96 | 1 | 1 | 1 | 0,8 | 1 |
| UNQ | Q02 | 0 | 2 | -71,388796 | -33,045107 | 2656,79 | 1 | 1 | 0 | 0,1 | 1 |
| UNQ | Q02 | 0 | 3 | -71,406877 | -33,046538 | 4376,14 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 4 | -71,427805 | -33,042289 | 6413,50 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 5 | -71,441748 | -33,046713 | 7834,21 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 6 | -71,456251 | -33,046489 | 9291,22 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 7 | -71,478445 | -33,038668 | 11585,27 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 8 | -71,500453 | -33,018145 | 15977,77 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 0 | 9 | -71,501378 | -32,996360 | 19549,01 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 0 | 10 | -71,499418 | -32,971751 | 22284,63 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 0 | 11 | -71,506526 | -32,924400 | 28243,08 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 12 | -71,490412 | -32,865080 | 36265,38 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 0 | 13 | -71,476176 | -32,812064 | 42866,21 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 0 | 14 | -71,474961 | -32,801709 | 44173,13 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 0 | 15 | -71,533431 | -32,797352 | 50515,70 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 16 | -71,535906 | -32,795063 | 50999,61 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 17 | -71,533391 | -32,786577 | 52077,54 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 18 | -71,534450 | -32,774657 | 53447,80 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 19 | -71,532055 | -32,771031 | 54185,02 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 20 | -71,529675 | -32,780470 | 55624,26 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 21 | -71,529036 | -32,790588 | 56893,96 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 22 | -71,528417 | -32,796642 | 57647,48 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 23 | -71,481823 | -32,765891 | 66581,02 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 0 | 24 | -71,482680 | -32,744854 | 69585,63 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 25 | -71,487863 | -32,732379 | 71679,53 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 26 | -71,487048 | -32,723893 | 72624,27 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 0 | 27 | -71,488154 | -32,712209 | 73946,43 | 1 | 1 | 0 | 0,1 | 1 |
| UNQ | Q02 | 1 | 1 | -71,488152 | -32,712215 | 109,56 | 1 | 1 | 0 | 0,8 | 1 |

| | | | | | | | | | | | |
|-----|-----|---|----|------------|------------|----------|---|---|---|-----|---|
| UNQ | Q02 | 1 | 2 | -71,487833 | -32,732140 | 2349,12 | 1 | 1 | 0 | 0,1 | 1 |
| UNQ | Q02 | 1 | 3 | -71,484220 | -32,742473 | 3987,39 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 1 | 4 | -71,481966 | -32,765934 | 8371,81 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 1 | 5 | -71,533431 | -32,797352 | 18473,46 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 1 | 6 | -71,535906 | -32,795063 | 18957,37 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 1 | 7 | -71,532881 | -32,783389 | 20392,19 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 1 | 8 | -71,534450 | -32,774657 | 21405,55 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 1 | 9 | -71,532055 | -32,771031 | 22142,78 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 1 | 10 | -71,529675 | -32,780470 | 23582,02 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 1 | 11 | -71,529036 | -32,790588 | 24851,72 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 1 | 12 | -71,476266 | -32,811983 | 32046,78 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 1 | 13 | -71,490599 | -32,865573 | 38709,20 | 1 | 0 | 0 | 0 | 0 |
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| UNQ | Q02 | 1 | 15 | -71,499575 | -32,971797 | 53051,87 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 1 | 16 | -71,501505 | -32,996271 | 55772,32 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 1 | 17 | -71,500634 | -33,018043 | 59348,57 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q02 | 1 | 18 | -71,478495 | -33,038735 | 64117,56 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 1 | 19 | -71,456292 | -33,046609 | 66416,31 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 1 | 20 | -71,416484 | -33,044934 | 70600,92 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 1 | 21 | -71,397670 | -33,046124 | 72396,66 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q02 | 1 | 22 | -71,366279 | -33,043855 | 75357,73 | 1 | 1 | 0 | 0,1 | 1 |
| UNQ | Q03 | 0 | 1 | -71,422341 | -32,633933 | 191,57 | 1 | 1 | 1 | 0,8 | 0 |
| UNQ | Q03 | 0 | 2 | -71,423951 | -32,639633 | 882,62 | 1 | 1 | 0 | 0,1 | 0 |
| UNQ | Q03 | 0 | 3 | -71,424231 | -32,655648 | 2659,01 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 4 | -71,426296 | -32,675138 | 4839,29 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 5 | -71,418637 | -32,682875 | 6106,69 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 6 | -71,407039 | -32,689552 | 7626,32 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 7 | -71,406838 | -32,703686 | 9245,16 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 8 | -71,408527 | -32,718642 | 11018,74 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 9 | -71,407904 | -32,728816 | 12866,54 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 10 | -71,417623 | -32,723818 | 13985,60 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 11 | -71,446621 | -32,730283 | 16957,31 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 12 | -71,481966 | -32,765934 | 22662,42 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 13 | -71,476266 | -32,811983 | 28137,11 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 14 | -71,490599 | -32,865573 | 34799,53 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 15 | -71,508898 | -32,923115 | 42821,20 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03 | 0 | 16 | -71,499575 | -32,971797 | 49142,20 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 17 | -71,501505 | -32,996271 | 51862,64 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 18 | -71,500634 | -33,018043 | 55438,89 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 19 | -71,504858 | -33,045506 | 59053,69 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 20 | -71,514336 | -33,044045 | 61028,02 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 21 | -71,539869 | -33,029261 | 63998,32 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03 | 0 | 22 | -71,552615 | -33,026119 | 65256,61 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03 | 0 | 23 | -71,571018 | -33,024745 | 67028,45 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 24 | -71,590528 | -33,032688 | 69413,08 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 25 | -71,605785 | -33,042995 | 71361,41 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 0 | 26 | -71,629053 | -33,035645 | 74008,23 | 1 | 1 | 0 | 0,1 | 0 |
| UNQ | Q03 | 1 | 1 | -71,629212 | -33,035660 | 126,70 | 1 | 1 | 1 | 0,8 | 1 |

| | | | | | | | | | | | |
|-----|------|---|----|------------|------------|----------|---|---|---|-----|---|
| UNQ | Q03 | 1 | 2 | -71,606058 | -33,044130 | 2732,76 | 1 | 1 | 0 | 0,1 | 1 |
| UNQ | Q03 | 1 | 3 | -71,599326 | -33,037909 | 3814,33 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03 | 1 | 4 | -71,592361 | -33,033360 | 4780,96 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03 | 1 | 5 | -71,570896 | -33,025038 | 7335,53 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 6 | -71,553430 | -33,027364 | 9160,22 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03 | 1 | 7 | -71,539849 | -33,029468 | 10580,34 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03 | 1 | 8 | -71,514411 | -33,044151 | 13533,07 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 9 | -71,504800 | -33,045628 | 15276,48 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 10 | -71,500487 | -33,018032 | 18909,02 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 11 | -71,501378 | -32,996360 | 22469,83 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 12 | -71,499418 | -32,971751 | 25205,46 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 13 | -71,506526 | -32,924400 | 31163,90 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03 | 1 | 14 | -71,490412 | -32,865080 | 39186,20 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 15 | -71,476176 | -32,812064 | 45787,04 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 16 | -71,481823 | -32,765891 | 51283,11 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 17 | -71,446641 | -32,730440 | 56960,98 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 18 | -71,422958 | -32,737319 | 59330,73 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 19 | -71,409886 | -32,728804 | 61828,99 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 20 | -71,414144 | -32,722442 | 63515,52 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 21 | -71,408297 | -32,718361 | 64280,97 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 22 | -71,407066 | -32,689503 | 67641,48 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 23 | -71,426289 | -32,675086 | 70428,38 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 24 | -71,424237 | -32,655472 | 72622,34 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03 | 1 | 25 | -71,422331 | -32,633925 | 75071,53 | 1 | 1 | 0 | 0,1 | 0 |
| UNQ | Q03Y | 0 | 1 | -71,532038 | -32,797504 | 375,13 | 1 | 1 | 0 | 0,8 | 1 |
| UNQ | Q03Y | 0 | 2 | -71,536076 | -32,796195 | 864,04 | 1 | 1 | 0 | 0,1 | 1 |
| UNQ | Q03Y | 0 | 3 | -71,533391 | -32,786577 | 2071,40 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03Y | 0 | 4 | -71,534450 | -32,774657 | 3441,66 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03Y | 0 | 5 | -71,532055 | -32,771031 | 4178,89 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03Y | 0 | 6 | -71,529675 | -32,780470 | 5618,12 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03Y | 0 | 7 | -71,529036 | -32,790588 | 6887,82 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03Y | 0 | 8 | -71,528417 | -32,796642 | 7641,35 | 1 | 0 | 0 | 0 | 1 |
| UNQ | Q03Y | 0 | 9 | -71,501768 | -32,799306 | 10242,28 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03Y | 0 | 10 | -71,481823 | -32,765891 | 16574,88 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03Y | 0 | 11 | -71,446641 | -32,730440 | 22252,75 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03Y | 0 | 12 | -71,414144 | -32,722442 | 25631,72 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03Y | 0 | 13 | -71,408297 | -32,718361 | 26397,16 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03Y | 0 | 14 | -71,407066 | -32,689503 | 29757,68 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03Y | 0 | 15 | -71,442966 | -32,654717 | 35668,87 | 1 | 0 | 0 | 0 | 0 |
| UNQ | Q03Y | 0 | 16 | -71,423561 | -32,633952 | 39269,73 | 1 | 1 | 0 | 0,1 | 0 |



3. **ESTABLÉZCANSE**, para la Unidad de Negocio UNQ, la lista de pasadas programadas, quedando de la siguiente forma:

| UN | Servicio | Sentido | Correlativo Punto de Control | Intervalo Anterior (IPPdk-1) | Hora de Pasada Programada (TPPdk) | Intervalo Posterior (IPPdk) | Tipo de Día |
|-----|----------|---------|------------------------------|------------------------------|-----------------------------------|-----------------------------|-------------|
| UNQ | Q01N | 0 | 1 | 00:30:00 | 23:05:00 | 00:30:00 | DL |
| UNQ | Q01Y2 | 1 | 1 | 00:30:00 | 07:02:00 | 00:30:00 | DL |
| UNQ | Q02 | 0 | 1 | 00:15:00 | 06:05:00 | 00:15:00 | DL |
| UNQ | Q02 | 0 | 1 | 00:15:00 | 06:30:00 | 00:15:00 | DL |
| UNQ | Q03 | 0 | 1 | 00:30:00 | 05:45:00 | 00:30:00 | DL |
| UNQ | Q03 | 1 | 1 | 00:30:00 | 18:20:00 | 00:30:00 | DL |
| UNQ | Q03 | 1 | 1 | 00:30:00 | 19:20:00 | 00:30:00 | DL |

4. **NOTIFÍQUESE**, la presente Resolución al Representante legal de Trans Rural S.A.

5. El responsable del servicio deberá dar cumplimiento a las condiciones establecidas en la presente Resolución, sin perjuicio del cumplimiento de la normativa vigente y la que se dicte en el futuro en todo cuanto resulte aplicable.

ANÓTESE Y NOTIFÍQUESE



JOSÉ EMILIO GUZMÁN CEPEDA
SECRETARIO REGIONAL MINISTERIAL DE
TRANSPORTES Y TELECOMUNICACIONES
REGIÓN DE VALPARAÍSO

- Sr. Representante Legal TRANS RURAL S.A.
- División de Transporte Público Regional.
- Departamento de Fiscalización Región de Valparaíso.
- Departamento Registro Transporte Público Regional.
- Correlativo
- Archivo.