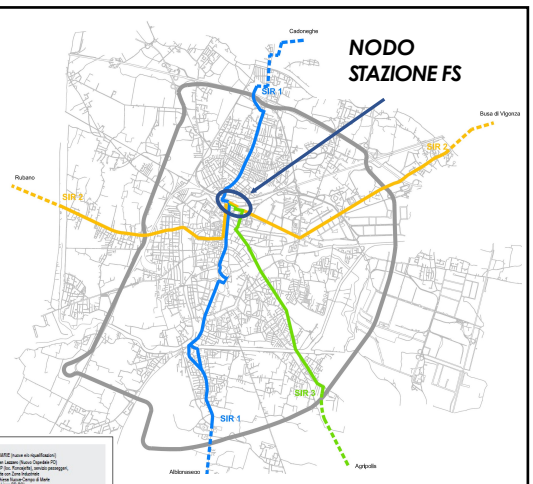
1

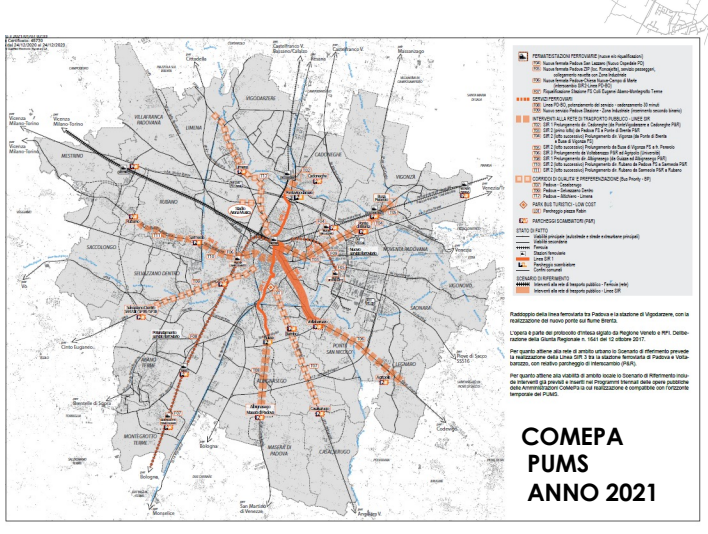
Origine

PUM anno 2000 → Sistema SIR
SISTEMA INTERMEDIO A RETE

- Trasporto rapido di massa
- Ridurre i volumi di traffico
- Riduzione inquinamento
- Riduzione tempi di ingresso

SIR 1 – IN FUNZIONE DAL 2007
SIR 2 – FONDI PNRR 2021
SIR 3 – APPALTO INTEGRATO 2022





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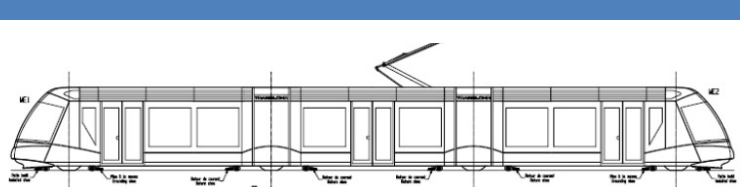
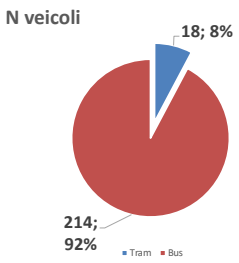
SIR 1

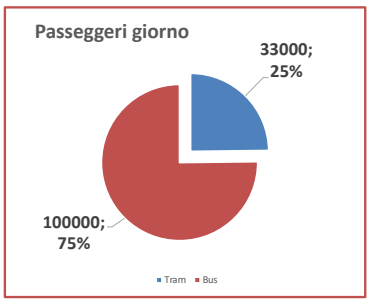
GUIZZA - STAZIONE - PONTEVIGODARZERE

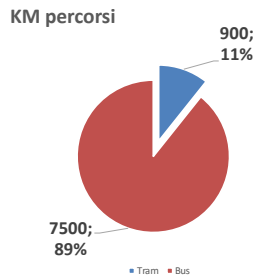
• TRAM SIR 1	18	214 BUS
• T=	6/7 MINUTI	10 MINUTI
• Pax/G	33.000	(TPL 100k)
• Pax/anno	6,8 ML	26,6 ML BUS
• KM anno	900.000	7,5 ML BUS

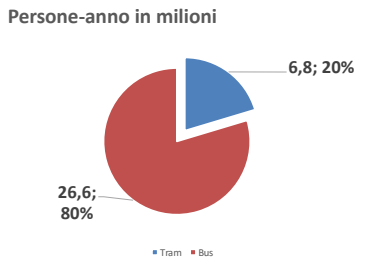
Dati riportati nella Carta dei Servizi di BIV











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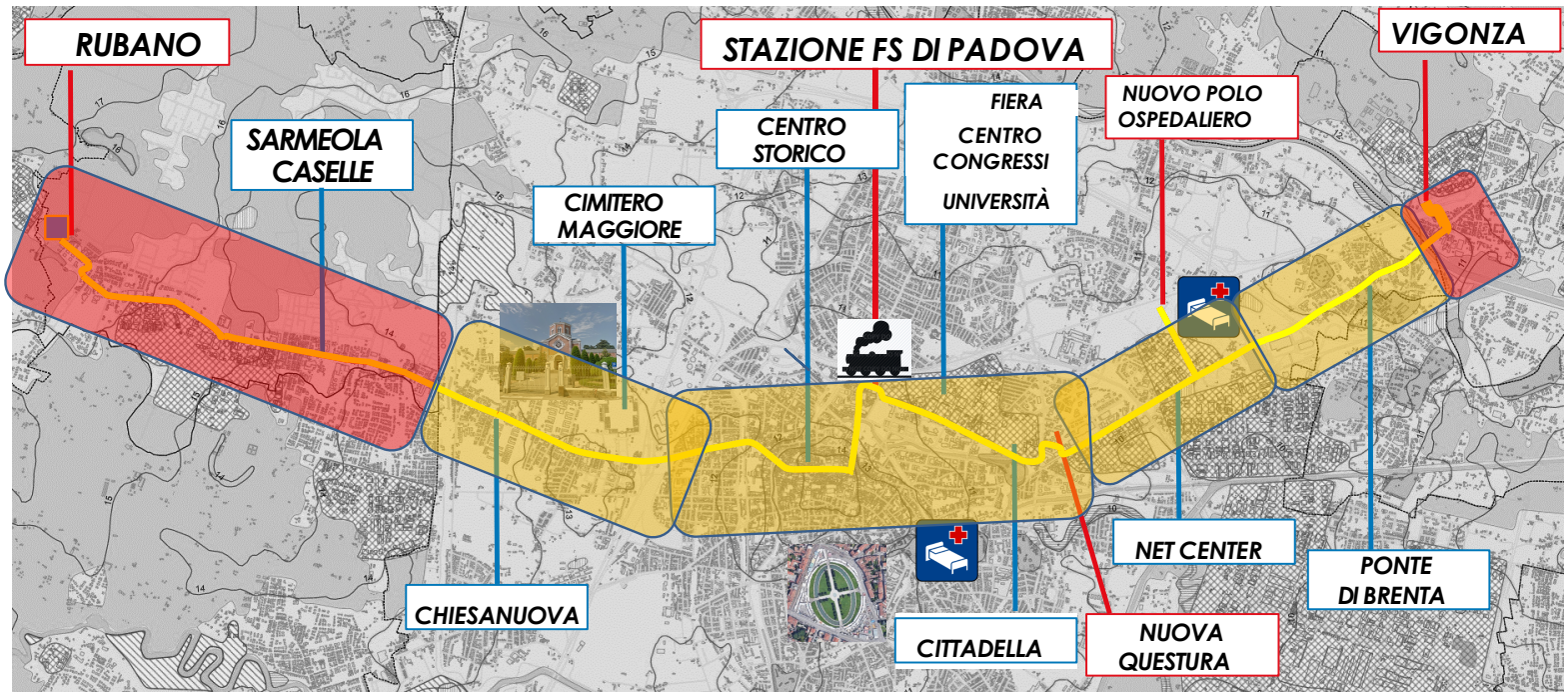
SIR 2 - Rubano Padova Vigonza



TRACCIATO SFTE ANNO 2021 SIR 2 – RICHIESTA CON AVVISO MIT

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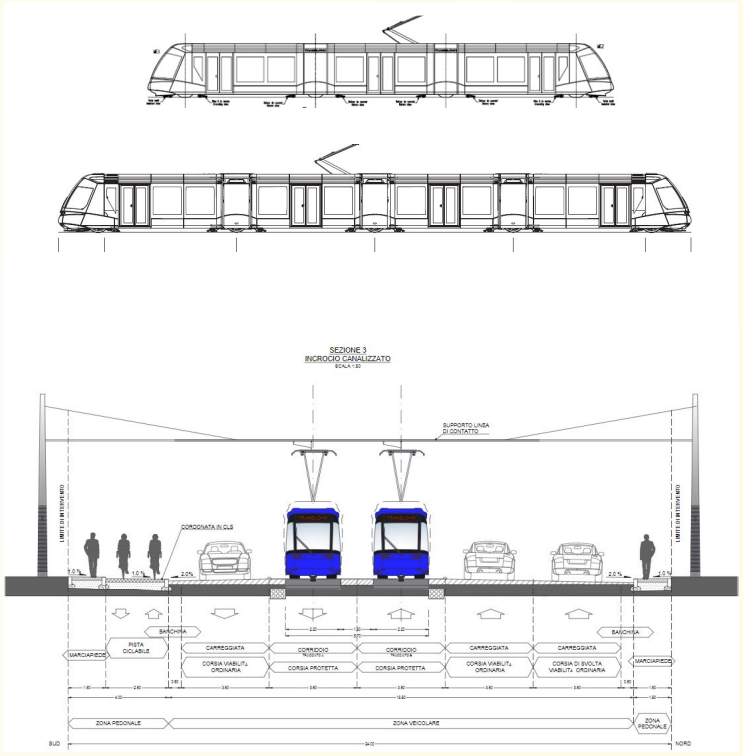
Caratteristiche della linea SIR 2

- Collegamento nuovo polo Ospedaliero: 0,85 Km
- Lunghezza complessiva intervento: 17,5 Km
- Numero di fermate: 34 + 2
- Sede riservata o separata dalle auto: 84%
- Pista ciclabile parallela lungo l'intero tracciato



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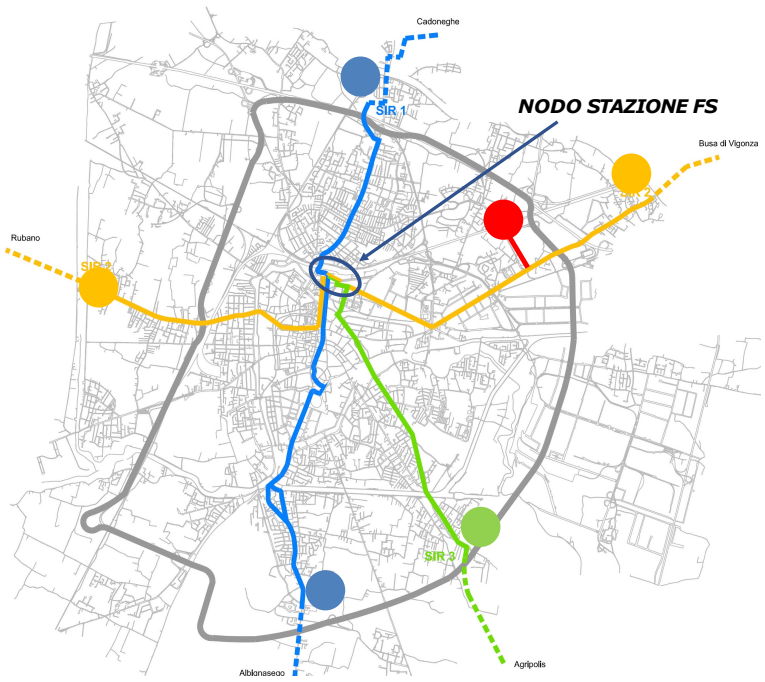
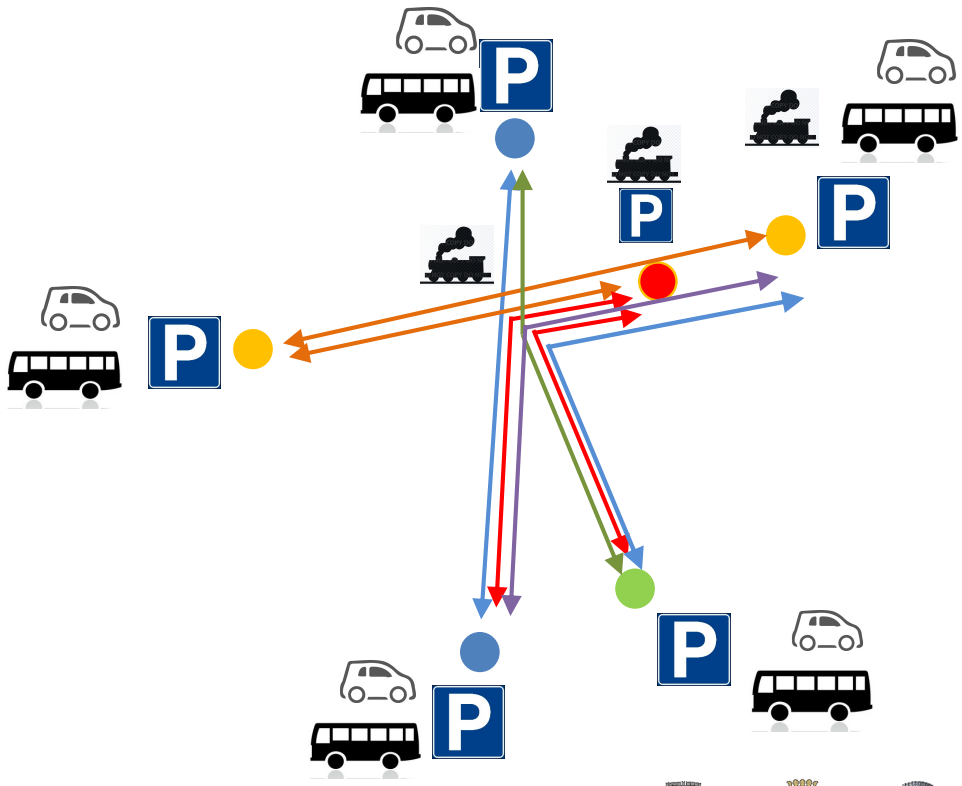
SIR 2 -> SMART





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SMART
Sistema Metropolitano a Rete Tranviaria

Scenario di progetto

SISTEMA INTERMEDIO A RETE

SIR 1
SIR 2
SIR 3

DOMANDA DI TRASPORTO STIMATA AL 2030

20 Milioni di persone all'anno

SMART
Sistema Metropolitano a Rete Tranviaria

COMBINAZIONE LINEE SIR

- T1 Pontevigodarzere-Guizza
- T2 Rubano-Vigonza
- T3 Rubano S. Lazzaro
- T4 Voltabarozzo-Vigonza
- T5 Voltabarozzo-S. Lazzaro
- T6 Pontevigodarzere-Voltabarozzo
- T7 Guizza-Vigonza
- T8 Guizza-S. Lazzaro

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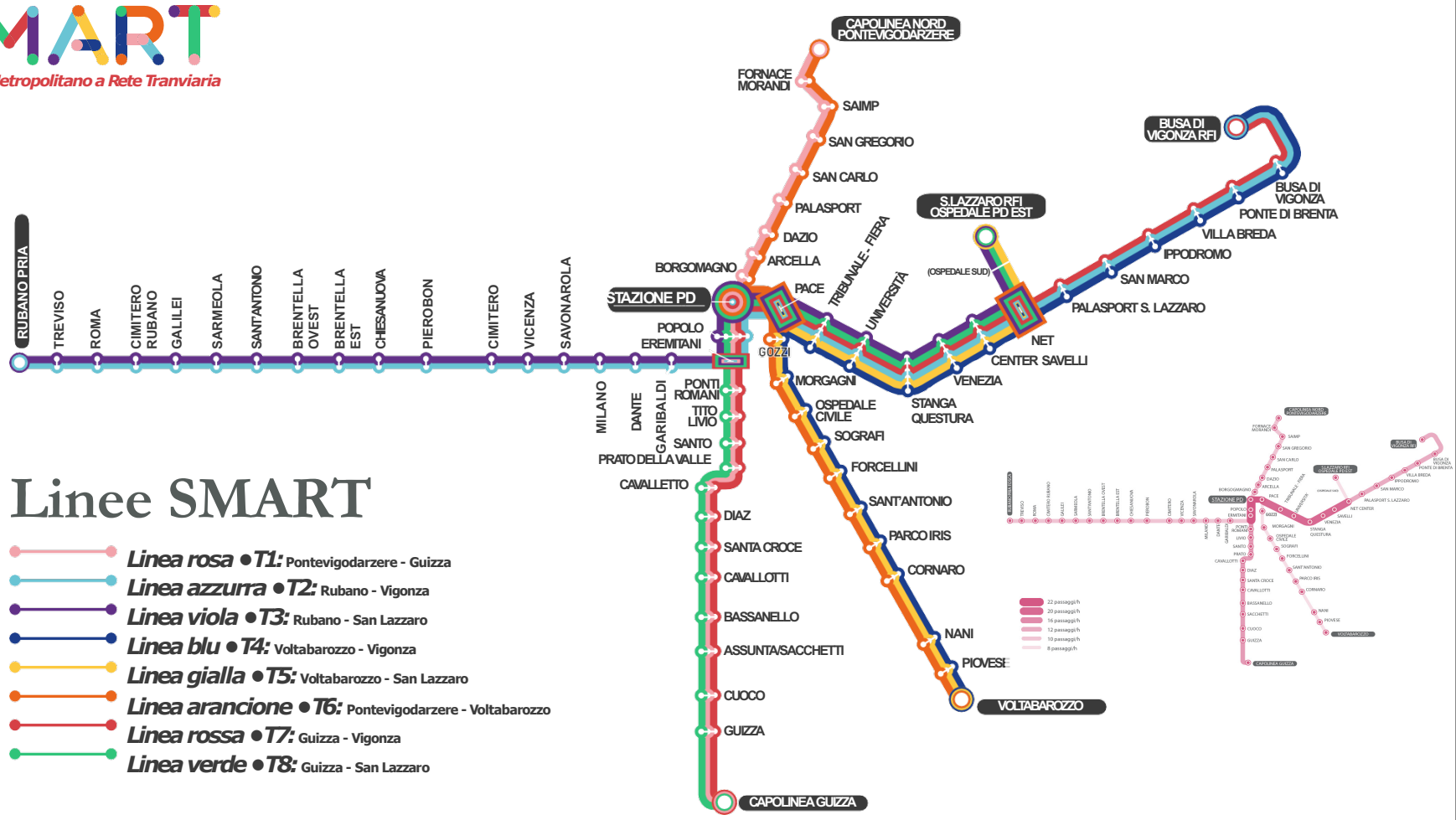
SMART
Sistema Metropolitano a Rete Tranviaria

Linee SMART

- **Linea rosa ●T1:** Pontevigodarzere - Guizza
- **Linea azzurra ●T2:** Rubano - Vigonza
- **Linea viola ●T3:** Rubano - San Lazzaro
- **Linea blu ●T4:** Voltabarozzo - Vigonza
- **Linea gialla ●T5:** Voltabarozzo - San Lazzaro
- **Linea arancione ●T6:** Pontevigodarzere - Voltabarozzo
- **Linea rossa ●T7:** Guizza - Vigonza
- **Linea verde ●T8:** Guizza - San Lazzaro



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SMART
Sistema Metropolitano a Rete Tranviaria

SMART: dati complessivi

• Lunghezza complessiva linee	83,55 km
• Fermate complessive della rete	69
• Interscambi tra le linee	4
• Interscambi modali auto-treno-tram	8
• Mezzi totali	55 (20+35)
• Ciclabilità	

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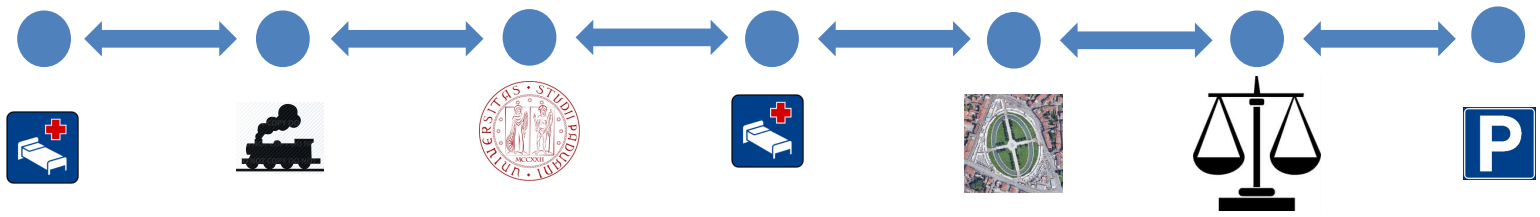
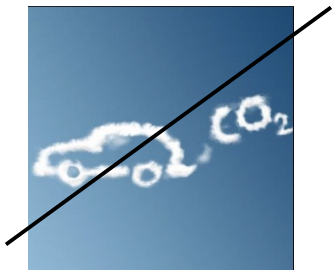
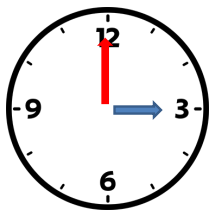
SMART
Sistema Metropolitano a Rete Tranviaria

Obiettivi di SMART







-25%

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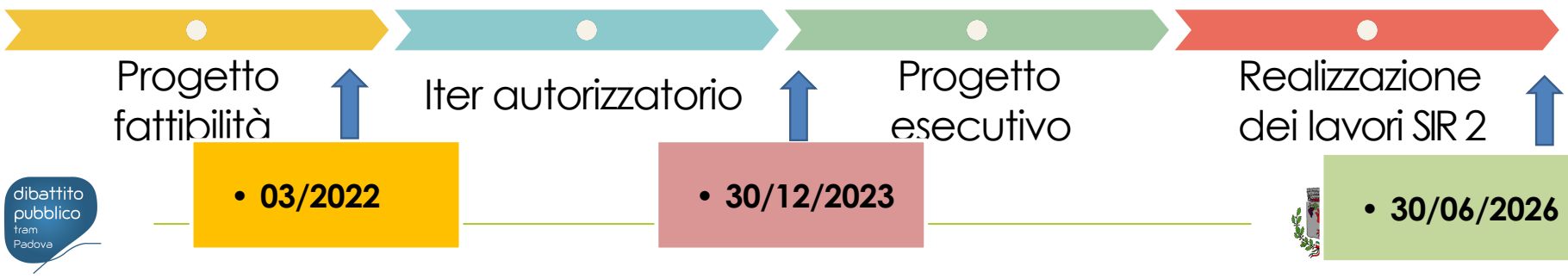
Finanziamento e iter

INVESTIMENTO 335 mln €

PNRR 238 mln € **STATO 97 mln €**

- Legge 108/2021 – PNRR E PNC -
- Linee guida del MIMS per PNRR
- Decreti di finanziamento:
  - N. 443 del 12/11/2021
  - N. 448 del 16/11/2021
  - N. 464 del 22/11/2021



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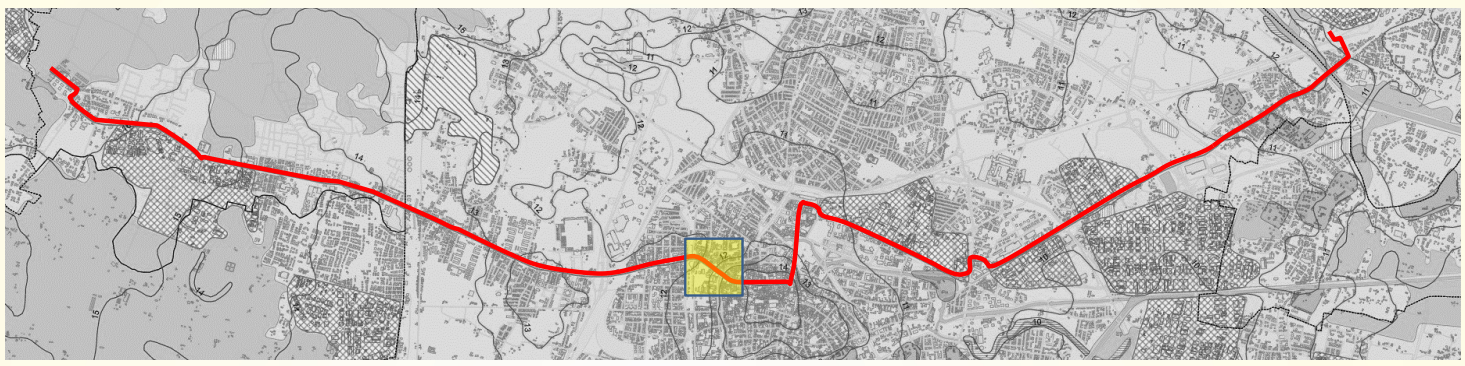
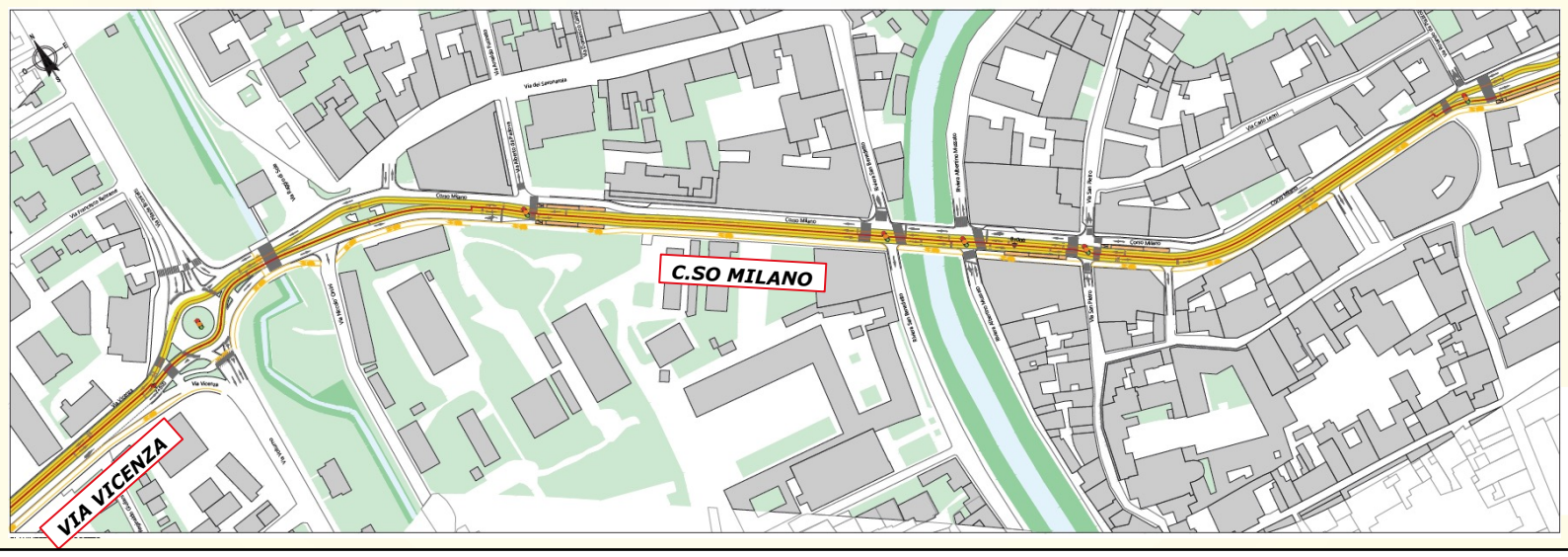
Centro Storico – Corso Milano





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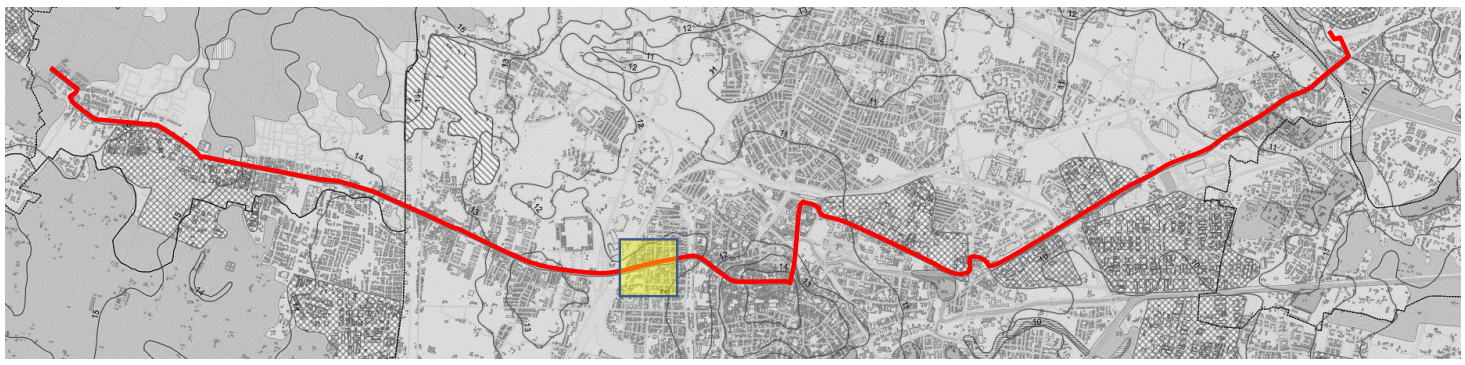
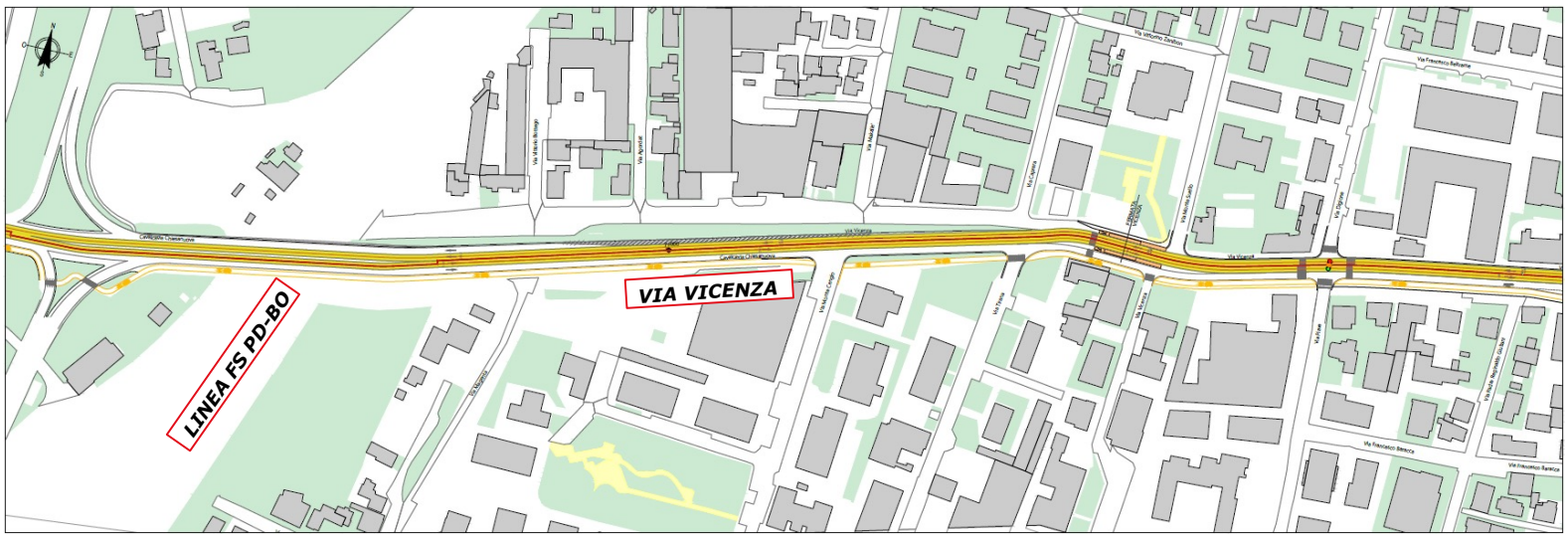
Via Vicenza





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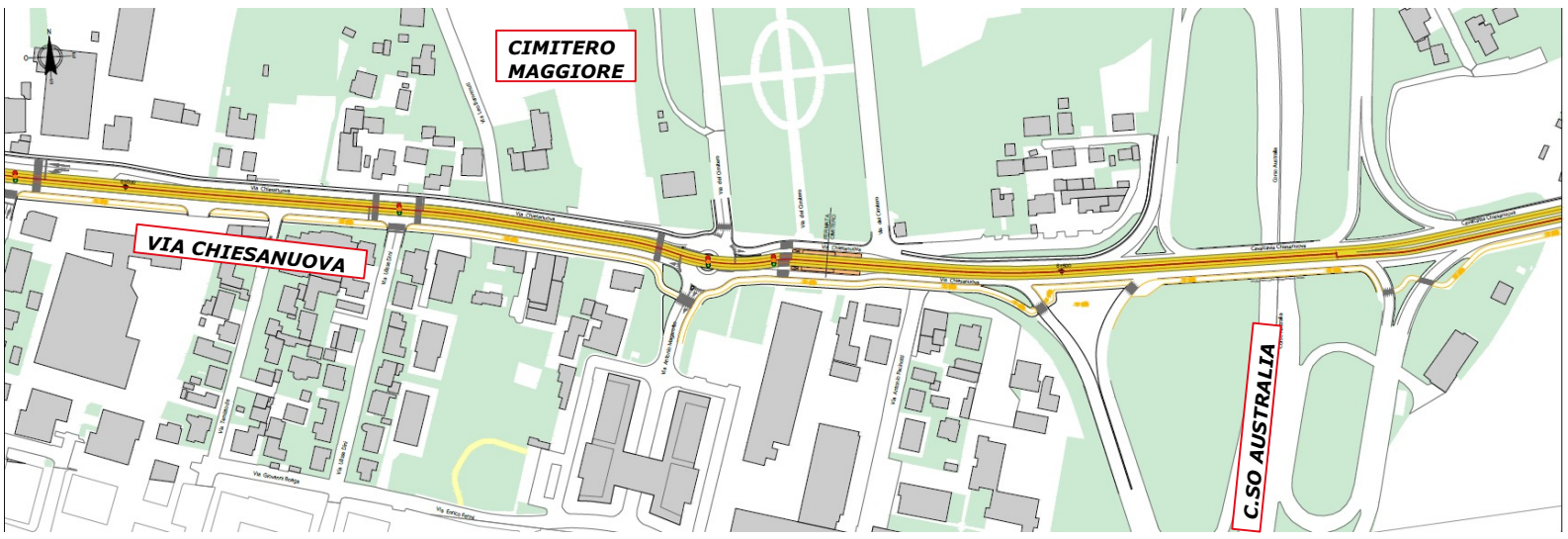
Chiesanuova



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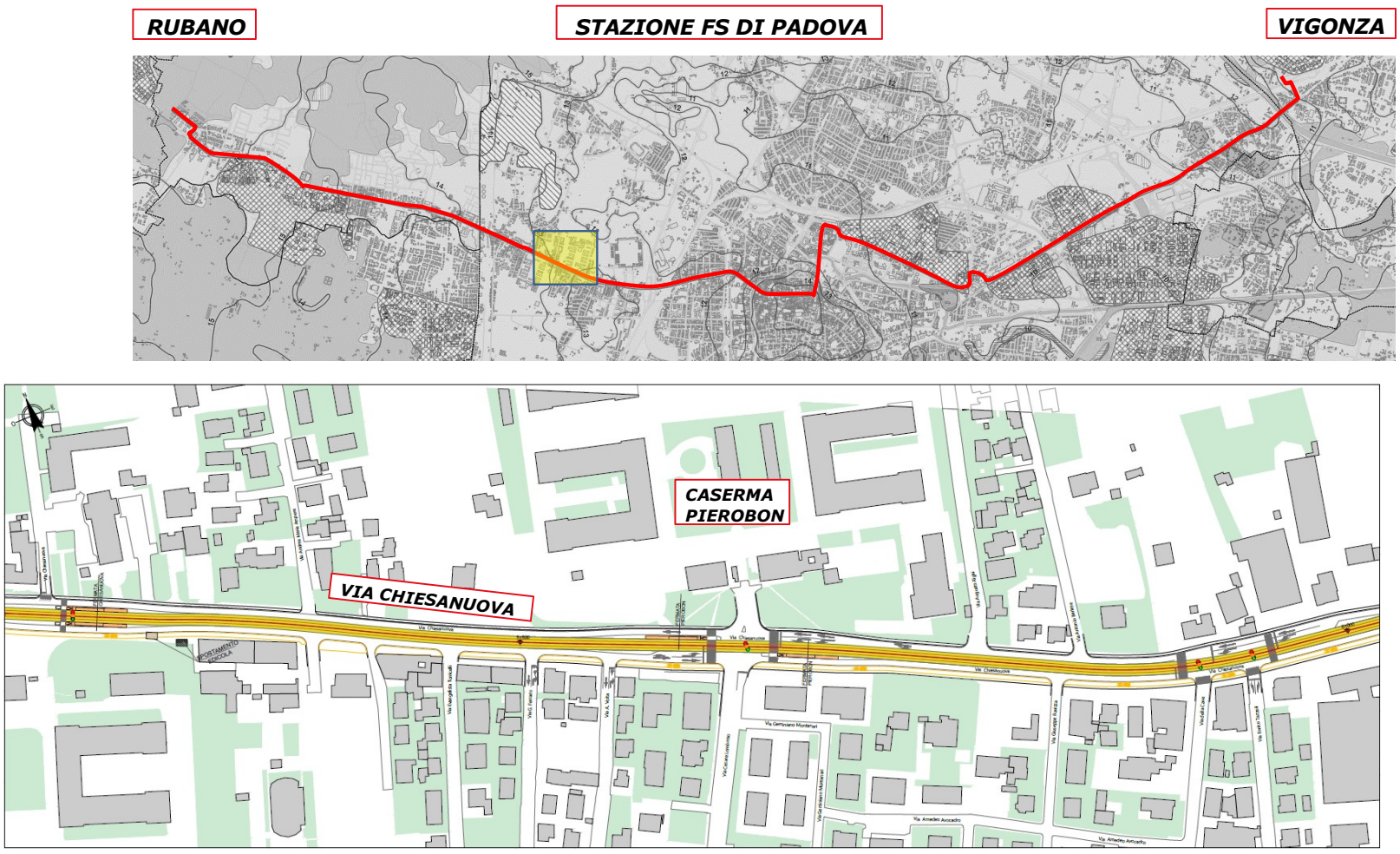
Chiesanuova Pierobon



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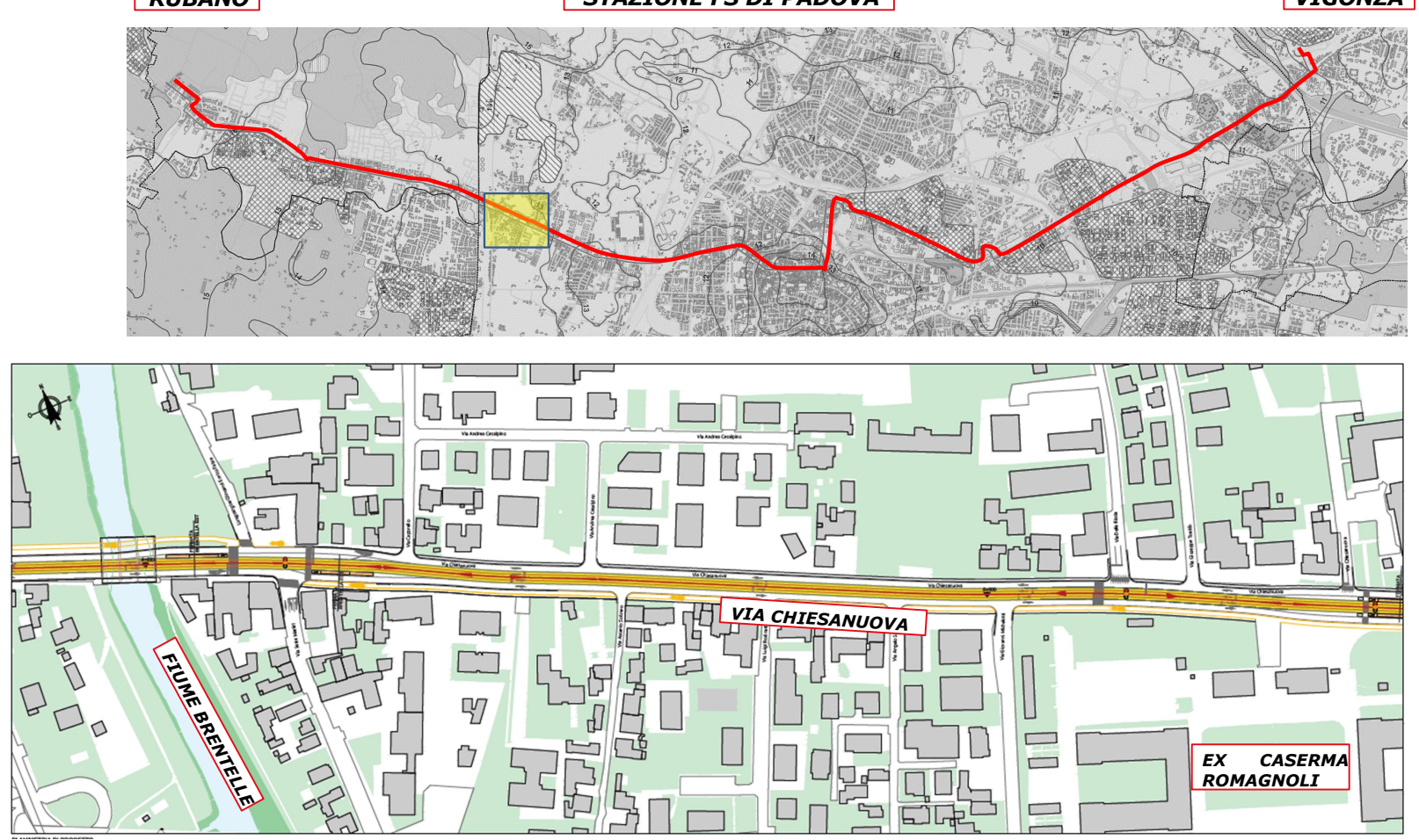
Chiesanuova Romagnoli



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Grazie
per l'attenzione
Ing. Diego Galiazzo APS Holding S.p.A.
dibattito
pubblico
tram
Padova