



## SR-710 North Corridor Mobility Improvements Investment

FACT SHEET

February 2019

### Program Purpose:

Utilize existing funding to advance capacity enhancement and operational improvement projects that will alleviate local traffic impacts resulting from the absence of the SR-710 Freeway between I-10 and I-210, with the highest priority going to projects near I-10.

### Background:

A major milestone in the environmental process for the SR-710 North corridor was approval of the Final Environmental Document in January 2019, with the selection of the Transportation System Management/Transportation Demand Management [TSM/TDM] Alternative as the Preferred Alternative for the ultimate transportation solutions in the corridor. At the December 2018 meeting, the Metro Board of Directors authorized up to \$45 million to be invested in the TSM/TDM projects listed in the SR-710 North Final Environmental Document. The Board also approved \$515 million for 51 Mobility Improvement Projects [MIPs] to improve vehicular mobility between I-10 and I-210 within the area of impact of the SR-710.

The MIPs approved for funding will have to undergo their own environmental processes and clearances.

Programming of the approved projects will occur in FY20 and beyond, based on the availability of funds.

### Project Eligibility:

Eligible projects consist of roadway operational and capacity improvements that will reduce congestion and improve mobility between Interstates 10 and 210 within the area of impact of the SR-710.

MIPs approved for funding include but are not limited to:

- Freeway interchange and ramp modifications/reconfigurations
- Local intersection improvements (left-turn and right-turn lanes/pockets contributing to through traffic mobility improvements and reduction in accidents)

- Corridor improvements/roadway widenings
- Roundabouts
- Grade separations
- Traffic signal improvements/timing adjustments in favor of the projects
- Permanent elimination of curb parking during peak hours
- Other projects deemed eligible by Metro Highway division

### Funding:

Approximately, \$1 billion in local, state and federal funds is available for the MIP and TSM/TDM projects contingent upon completion of the remaining steps in SR-710 North environmental process.

Measure R will be the source of funds for the San Gabriel Valley projects. Federal funds [Regional Surface Transportation Program or RSTP and Congestion Mitigation and Air Quality or CMAQ] and State funds, [Regional Improvement Program or RIP] will be the source of funds for projects in the Central Subregion and Unincorporated East Los Angeles.

In accordance with Government Code 54237.7, select communities are also eligible for the Local Transportation Improvement Program [LATIP] funds [proceeds from the sale of State-Owned properties along the SR-710 Corridor, under the SR-710 North Rehabilitation Account]. The availability of LATIP funds is contingent upon the sale of State-owned properties.

Funds allocated to each project will be on "one time" basis. Metro will not fund any cost increases.

Potential cost savings will remain in the Corridor and will be assigned to other projects consistent with the purpose of this program as determined by Metro.

| MIP FUNDING<br>(\$s in Million) |                   |   |                 |
|---------------------------------|-------------------|---|-----------------|
| FUND SOURCE                     | AVAILABLE FUNDS   | BOARD APPROVED FUNDS<br>(December 2018) | REMAINING FUNDS |
| Measure R                       | \$730.00          | \$450.00                                | \$280.00        |
| RIP                             | \$214.00          | \$65.00                                 | \$232.30        |
| CMAQ                            | \$ 69.60          |   |                 |
| RSTP                            | \$ 13.70          |   |                 |
| <b>TOTAL</b>                    | <b>\$1,027.30</b> | <b>\$515.00</b>                         | <b>\$512.30</b> |

**NOTE:** Final amounts to be determined after completion of the SR 710 North closeout audit.



**ELIGIBLE PROJECTS**

|   | FUND SOURCE    |                                    |  |  |                                 |
|---|----------------|------------------------------------|--|--|---------------------------------|
|   | LOCAL          | STATE                              | FEDERAL                                    |  | STATE                           |
|   | Measure R (MR) | Regional Improvement Program (RIP) | Congestion Mitigation & Air Quality (CMAQ) | Regional Surface Transportation Program (RSTP) | 710 North Rehab Account (LATIP) |
| SR-710 North TSM/TDM Projects and MIPs [San Gabriel Valley Projects]  | X              |                                    |  |  |                                 |
| SR-710 North MIPs [LA City and LA County Projects]  |                | X                                  | X  | X  |                                 |
| Projects in Alhambra, La Canada Flintridge, Pasadena, South Pasadena and 90023 Postal Zip Code <sup>1</sup> |                |                                    |  |  | X                               |

<sup>1</sup>Projects include but are not limited to: sound walls; transit and rail capital improvements; bikeways; pedestrian improvements; signal synchronization; left turn signals; and major street resurfacing, rehabilitation and reconstruction.

**NEXT STEPS**

| Schedule of Activities  | 2019 |     |     |     |     |     |     |     |     |     |     |     |
|---|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|   | Jan  | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Refine project scopes and estimates w/Project Sponsors                    |      |     |     |     |     |     |     |     |     |     |     |     |
| Project Sponsors submit new/updated MIPs for Round 2 funding              |      |     |     |     |     |     |     |     |     |     |     |     |
| Metro reviews and finalizes new/updated MIPs                              |      |     |     |     |     |     |     |     |     |     |     |     |
| Present final list of new/updated MIPs to Metro Board for Round 2 funding |      |     |     |     |     |     |     |     |     |     |     |     |
| Begin programming the approved projects and execute Funding Agreements    |      |     |     |     |     |     |     |     |     |     |     |     |

**NOTE:** Upon approval of funds for eligible projects, Project Sponsors wishing to accelerate development and implementation of their projects may do so after issuance of a Letter of No Prejudice [LONP] by Metro.

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An artistic illustration of a landscape with mountains, trees, and palm trees under a cloudy sky.

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Link to the Board Report: <https://boardagendas.metro.net/board-report/2018-0513/>

**SR-710**  
**MOBILITY IMPROVEMENT PROJECTS**  
**APPROVED FOR FUNDING**

| ID#  | PROJECT SPONSOR                 | PROJECT NAME  | COST ESTIMATE <sup>1</sup> |
|--|---------------------------------|---|----------------------------|
| <b>PROJECT TYPE 1: Local Street/Road and Freeway Local Interchange Mobility and Operational Improvement Projects</b> |                                 |   |                            |
| 1  | Alhambra                        | I-10/SR-710 Interchange Reconfiguration Project   | \$100,000,000              |
| 2  | Alhambra                        | I-10/Fremont Avenue On and Off Ramp Reconfiguration Project   | \$20,000,000               |
| 3  | Alhambra                        | I-10/ Atlantic Blvd On and Off Ramp Reconfiguration Project   | \$20,000,000               |
| 4  | Alhambra                        | I-10/ Garfield Avenue On and Off Ramp Reconfiguration Project   | \$20,000,000               |
| 6  | Los Angeles City                | Soto Street Bridge Widening Project [Valley Boulevard and UPRR]   | \$4,000,000                |
| 7  | Los Angeles City                | Soto Street Widening Project [Multnomah Street to Mission Road]   | \$26,330,000               |
| 16   | Monterey Park                   | Ramona Road Capacity Improvements [710 off s/o I-10 Freeway]  | \$2,400,000                |
| 21   | Monterey Park                   | Garvey Avenue Capacity Improvements [Atlantic to New]   | \$26,300,000               |
| 22   | Monterey Park                   | Garfield Avenue Capacity Improvements [Hillman to Hilliard]   | \$700,000                  |
| 23   | Monterey Park                   | Atlantic Avenue Capacity Improvements [Hillman to Garvey]   | \$1,900,000                |
| 30   | Pasadena                        | Gold Line Grade Separation at California Boulevard  | \$105,000,000              |
| 32   | San Gabriel                     | I-10/San Gabriel Boulevard Improvements<br>[Reversible Lane between I-10 and Valley Boulevard]                            | \$700,000                  |
| 36   | South Pasadena                  | Regional Traffic Corridor Improvements [Fremont, Huntington, Fair Oaks]   | \$10,000,000               |
| 37   | South Pasadena                  | SR-110/Fair Oaks Ave Interchange Modifications <sup>2</sup>   | \$38,000,000               |
| <b>TYPE 1 SUBTOTAL [14 PROJECTS]</b>   |                                 |   | <b>\$375,330,000</b>       |
| <b>PROJECT TYPE 2: Local Street Intersection Improvement Projects</b>  |                                 |   |                            |
| 1  | Los Angeles City                | Cesar Chavez Avenue/Lorena Street/Indiana Street Roundabout   | \$8,000,000                |
| 4  | San Gabriel                     | Valley Boulevard and New Avenue Intersection Improvements   | \$3,200,000                |
| 5  | San Gabriel                     | Mission Drive and Las Tunas Drive Intersection Improvements   | \$3,300,000                |
| 14   | San Marino                      | Huntington Drive Intersection Capacity Improvements<br>[4 intersections from Atlantic Boulevard to San Gabriel Boulevard] | \$12,000,000               |
| 15   | San Marino                      | Huntington Drive Capacity Enhancements [segments between Virginia Road and Sunnyslope Drive]                              | \$6,000,000                |
| 16   | San Marino                      | Sierra Madre Boulevard Corridor Capacity Improvements [between Huntington Drive and Del Mar Boulevard]                    | \$4,000,000                |
| <b>TYPE 2 SUBTOTAL [6 PROJECTS]</b>  |                                 |   | <b>\$36,500,000</b>        |
| <b>PROJECT TYPE 3: Intelligent Transportation Systems [ITS] Projects</b>   |                                 |   |                            |
| 1  | Alhambra                        | Garfield Avenue Traffic Signal Synchronization Project<br>[Huntington Drive to I-10 Freeway]                              | \$2,000,000                |
| 2  | Alhambra                        | Fremont Avenue Traffic Signal Synchronization Project<br>[Northerly City Limit to Montezuma/I-10 Freeway]                 | \$1,500,000                |
| 3  | Los Angeles City                | ITS & Technology - Traffic Signal Upgrades in El Sereno [Huntington Drive, Eastern Avenue and Valley Boulevard]           | \$10,000,000               |
| 10   | San Gabriel                     | Adaptive/Traffic Responsive Signal Control Project<br>[on Valley Boulevard and San Gabriel Boulevard]                     | \$3,130,000                |
| 11-14  | Los Angeles County <sup>3</sup> | Atlantic Boulevard Traffic Corridor Improvement Project (N-S)   | \$3,700,000                |
| 39-43  | Los Angeles County <sup>3</sup> | Arizona Avenue/Monterey Pass Road/Fremont Avenue Traffic  | \$7,000,000                |

<sup>1</sup> All project cost estimates are subject to reevaluation based on more detailed scopes of work.

<sup>2</sup> This project is listed as one of TSM/TDM projects in the SR 710 North Draft EIR/EIS.

<sup>3</sup> Los Angeles County traffic corridor improvement project limits and descriptions are shown in REVISED Attachment D.

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**MOBILITY IMPROVEMENT PROJECTS**  
**APPROVED FOR FUNDING**

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|--|---------------------------------|--|----------------------------|
|  |                                 | Corridor Improvement Project (N-S)   |                            |
| 57   | Los Angeles County <sup>3</sup> | Traffic Signal Control Intersection Upgrade Project [3 intersections]  | \$30,000                   |
| 30-33  | Los Angeles County <sup>3</sup> | Ford Boulevard Traffic Corridor Improvement Project (N-S)  | \$2,300,000                |
| 22-27  | Los Angeles County <sup>3</sup> | Eastern Avenue Traffic Corridor Improvement Project (N-S)  | \$1,900,000                |
| 20-21  | Los Angeles County <sup>3</sup> | City Terrace Drive Traffic Corridor Improvement Project (E-W)  | \$800,000                  |
| 28-29  | Los Angeles County <sup>3</sup> | Floral Drive Traffic Corridor Improvement Project (E-W)  | \$250,000                  |
| 65   | San Marino                      | Huntington Drive Traffic Signal Synchronization Project<br>[11 intersections between Atlantic and Rosemead Boulevards]         | \$7,000,000                |
| 66   | San Marino                      | San Gabriel Boulevard Traffic Signal Synchronization Project<br>[7 intersections between Longden Drive and Colorado Boulevard] | \$3,000,000                |
| TYPE 3 SUBTOTAL [30 PROJECTS]                      |                                 |  | \$42,610,000               |
| <b>PROJECT TYPE 8: Parking Structures</b>          |                                 |  |                            |
| 2  | Monterey Park                   | 3 - Parking Structures on Garvey   | \$60,000,000               |
| TYPE 8 SUBTOTAL [1 PROJECT]                        |                                 |  | \$60,000,000               |
| <b>TOTAL RECOMMENDED FOR FUNDING [51 PROJECTS]</b> |                                 |  | <b>\$514,440,000</b>       |

<sup>1</sup> All project cost estimates are subject to reevaluation based on more detailed scopes of work.

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