Partnership Program 3 - Freeway Interchange and Bottleneck Program Final Recommendations

Eastern Subregion

| Project Name | Submitting Agency | Project Scope | Project Location | Phases | Total Funds | Federal Funds | State Funds | Local Funds | Funding Year | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. 75/Bethany Road Interchange | City of Allen/Collin County | Reverse two ramps on the west side of U.S. 75 from Bethany to Chase Oaks Boulevard | City of Allen along the section of U.S. 75, between North Allen Drive and Chase Oaks | Engineering and Construction | 2,359,728 | 786,576 | 786,576 | 786,576 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2007 \end{aligned}$ | Cost estimate updated to reflect 2007 year dollars. Local match to be coordinated between TIF District, City, and Collin County. |
| U.S. 80/F.M. 548 Interchange Improvement | City of Forney/ Kaufman County | Reconstruct freeway lanes, grade-separated interchange, and frontage roads | Intersection of U.S. 80 and F.M. 548 | Engineering, <br> Right-of-Way, <br> and <br> Construction | 24,221,734 | \$8,073,911 | 8,073,911 | 8,073,911 | PE - 2006 <br> ROW - 2006 <br> Const - 2009 | Cost estimate updated to reflect 2009 year dollars. Then, removed federal share of indirect costs to get final total. |
| $\begin{array}{\|c} \text { U.S. } 75 \text { at U.S. } \\ 380 \end{array}$ | City of McKinney | Upgrade to diamond interchange at U.S. 75 and U.S. 380. Intersection improvements at the frontage roads and U.S. 380. Expand U.S. 75 from 4lane divided rural to 8-lane urban freeway section. Expand frontage roads from 4 to 6 lanes. | $\begin{aligned} & \text { U.S. } 75 \text { at U.S. } \\ & 380 \end{aligned}$ | Engineering <br> and <br> Construction | 32,100,000 | 10,700,000 | 10,700,000 | 10,700,000 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2008 \end{aligned}$ | Cost estimate updated to reflect 2008 year dollars. Then, removed federal share of indirect costs to get final total. City and Collin County to split local match. |
| U.S. 80 and Town East Boulevard Interchange | City of Mesquite | Reconstruct U.S. 80 and Town East Blvd. interchange bridge and southern approaches. Reconstruct and widen the Town East Blvd. bridge from 4 to 6 lanes with an additional NB left-turn lane. Extend the EB U.S. 80 frontage road beneath Town East Blvd. Reconfigure EB Town East Blvd. exit ramp and Samuell Blvd. at Town East Blvd. intersection to create a single intersection with one signal. Realign the WB frontage road beneath Town East Blvd. bridge and reconstruct the jughandles on the northern end of the interchange to accommodate turning movements of 53' semi-trucks. | Town East Blvd. from just north of to just south of Samuell Blvd; eastbound U.S. 80 exit ramp for Town <br> East Blvd.; Samuell Blvd. from just west of Murphy School Road to eastbound U.S. 80 frontage road; westbound U.S. 80 frontage road between Anthony Road and Bahamas Drive | Engineering, <br> Right-of-Way, <br> and <br> Construction | 10,090,080 | 3,363,360 | 3,363,360 | 3,363,360 | PE - 2006 ROW - 2007 Const - 2009 | Cost estimate updated to reflect 2009 year dollars. Then, removed federal share of indirect costs to get final total. |

## Notes:

1 Gray shading indicates staff recommendation
2 All projects submitted in 2005 dollars. Inflation rate of 4\%/year applied based on construction year
3 NCTCOG will work with TxDOT on advancing IH 635 w . of IH35E

Partnership Program 3 - Freeway Interchange and Bottleneck Program Final Recommendations

Eastern Subregion

| Project Name | Submitting Agency | Project Scope | Project Location | Phases | Total Funds | Federal Funds | State <br> Funds | Local Funds | Funding Year | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I.H. 30 at Hickory Hill GradeSeparated Freeway Interchange | Rockwall County | Construct new location interchange on I.H. 30 and extend Hickory Hill to S.H. 66 as a 4-lane divided urban roadway | I.H. 30 at Hickory Hill in Royce City | Engineering and Construction | 15,000,000 | 5,000,000 | 5,000,000 | 5,000,000 | $\begin{array}{\|l\|} \hline \text { PE - } 2006 \\ \text { Const - } 2008 \end{array}$ | Full cost of proposed project is $\$ 20$ million. Only $\$ 5$ million is available in local match; therefore, project funding reduced to \$15 million. |
| $\begin{aligned} & \text { U.S. } 80 \text { at S.H. } \\ & 352 \end{aligned}$ | Town of Sunnyvale | Reconstruct bridge at U.S. 80 and S.H. 352. Replace the U.S. 80 bridges to allow for 6-lane divided in the future. Construct bridges with 17'-6" clearance. Construct three northbound lanes and a left turn lane for S.H. 352. Construct two southbound lanes for S.H. 352 to match the existing highway capacity. Construct U-Turn lanes under the bridges for the U.S. 80 service roads. | S.H. 352 and U.S. 80, southeastern Dallas County | Construction | 12,305,553 | 4,101,851 | 4,101,851 | 4,101,851 | $\begin{array}{\|c\|} \text { PE - } 2006 \\ \text { Const - } 2007 \end{array}$ | Cost estimate updated to reflect 2007 year dollars. Then, removed federal share of indirect costs to get final total. Local match will come from the City of Sunnyvale, Dallas County, and the City of Mesquite. |
| Bottleneck Improvements to President George Bush Turnpike (PGBT) at U.S. 75 Interchange | North <br> Texas <br> Tollway <br> Authority | Widen direct connect ramps from the President George Bush Turnpike (PGBT) to northbound U.S. 75 and from southbound U.S. 75 to the PGBT. Widen the railroad bridge and Plano Parkway bridge. Construct an auxiliary lane on northbound U.S. 75 to the Park Boulevard exit ramp. | U.S. 75 from PGBT to Park Blvd. exit ramp | Engineering and Construction | 12,450,000 | 4,150,000 | 2,800,000 | 5,500,000 | $\begin{array}{\|l\|} \hline \text { PE - } 2006 \\ \text { Const - } 2008 \end{array}$ | As other project stakeholders have committed only $\$ 8.3$ million to the project (NTTA will contribute $\$ 2.5$ million, Plano will contribute \$3 million, and TxDOT will contribute $\$ 2.8$ million for State match and engineering costs), staff proposes that the RTC consider the other parties' total contribution to be $2 / 3$ of the cost (i.e., $\$ 8.3$ out of 12.4 million) with the RTC contributing the final $1 / 3$ ( $\$ 4.15$ million). |
| RECOMMENDED TOTAL |  |  |  |  | 108,527,095 | 36,175,698 | 34,825,698 | 37,525,698 |  |  |
| ADDITIONAL TXDOT CONTRIBUTION FROM PE AND ROW FUNDS |  |  |  |  |  | -6,115,698 | 6,115,698 |  |  |  |
| FINAL RECOMMENDED FUNDING LEVELS |  |  |  |  | 108,527,095 | 30,060,000 | 40,941,396 | 37,525,698 |  |  |

[^0]Partnership Program 3 - Freeway Interchange and Bottleneck Program Final Recommendations

Eastern Subregion

| Project Name | Submitting Agency | Project Scope | Project Location | Phases | Total <br> Funds | Federal Funds | State <br> Funds | Local <br> Funds | Funding Year | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Belt Line <br> Road/I.H.35E <br> Interchange <br> Depression | City of Carrollton | Reconfigure Belt Line Road/I.H. 35E Intersection. Eliminate six at-grade rail crossings on Belt Line and the I.H. 35E frontage roads. Facilitate pedestrian connections between the DART light rail station and the Downtown Carrollton area, and facilitate transit-oriented development in the area surrounding the Downtown Carrollton rail station. | Belt Line Road and I.H. 35E Interchange | Engineering, <br> Right-of-Way <br> Acquisition, and <br> Construction | 50,400,000 | 5,600,000 | 5,600,000 | 5,600,000 | Const - 2008 | This project represents first phase of larger project. $\$ 24.6$ million in other funds have already been identified for project. City is seeking remaining \$25.8 to cover funding gap (\$15 million requested through this program). Cost estimate updated to reflect 2008 year dollars. |
| U.S. 67/Lakeridge Parkway Interchange | City of Cedar Hill | Construct new grade-separated interchange with U.S. 67 to extend Lakeridge Parkway over U.S. 67. Includes construction of bridge, embankments, retaining walls, and reconstructing the approaches on Lakeridge Parkway and both the northbound and southbound service roads to accommodate vertical realignments. | U.S. 67 at Lakeridge Parkway | Engineering, Right-of-Way, and Construction | 14,204,400 | 7,102,200 | 7,102,200 | 0 | Funding Year Not Identified | Submitting agency does not have local match, but proposed substituting $\$ 2.8$ million Congressional Earmark as match. Cost estimate updated to reflect 2010 year dollars. |
| I.H. 35E <br> Northbound <br> Frontage Road <br> at Motor Street <br> Interchange <br> Improvement <br> I. | City of Dallas | Reconstruct and widen approximately 800' of Motor Street east of I.H. 35E to expand the intersection, and provide dual left turn lanes and a right lane | I.H. 35E <br> northbound frontage road at Motor Street | Engineering, Right-of-Way, and Construction | 12,288,112 | 4,096,037 | 4,096,037 | 4,096,037 | $\begin{gathered} \text { PE - } 2006 \\ \text { ROW - } 2007 \\ \text { Const - } 2009 \end{gathered}$ | Cost estimate updated to reflect 2009 year dollars. |
| I.H. 35E at Industrial Blvd. Interchange/ Bottleneck Improvement | City of Dallas | Reconstruct and widen Industrial Blvd. to accommodate 4 lanes in each direction | I.H. 35E at Industrial Blvd. | Engineering, Right-of-Way, and Construction | 12,288,112 | 4,096,037 | 4,096,037 | 4,096,037 | $\begin{gathered} \text { PE - } 2006 \\ \text { ROW - } 2007 \\ \text { Const - } 2009 \end{gathered}$ | Cost estimate updated to reflect 2009 year dollars. |

[^1]
# Partnership Program 3 - Freeway Interchange and Bottleneck Program 

 Final RecommendationsEastern Subregion

| Project Name | Submitting Agency | Project Scope | Project Location | Phases | Total <br> Funds | Federal Funds | State <br> Funds | Local Funds | Funding Year | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I.H. 30 at Industrial Blvd. Interchange/ Bottleneck Improvement | City of Dallas | Reconstruct and widen Industrial Blvd. to accommodate 4 lanes in each direction | I.H. 30 at Industrial Blvd. | Engineering, Right-of-Way, and Construction | 10,904,058 | 3,634,686 | 3,634,686 | 3,634,686 | PE - 2006 ROW - 2007 Const - 2009 | Cost estimate updated to reflect 2009 year dollars. |
| Spur 366 at Industrial Blvd. Interchange/ Bottleneck Improvement | City of Dallas | Reconstruct and widen Industrial Blvd. to accommodate 4 lanes in each direction | Spur 366 at Industrial Blvd. | Engineering, Right-of-Way, and Construction | 10,433,272 | 3,477,757 | 3,477,757 | 3,477,757 | PE - 2006 ROW - 2007 Const - 2009 | Cost estimate updated to reflect 2009 year dollars. |
| I.H. 345/U.S. 75 at Bryan Street Interchange/ Bottleneck Exit Ramp | City of Dallas | Closure of the ramp from the existing northbound I.H. 345 exit to Bryan Street/Cantegral. Closure of the existing entrance ramp from the northbound U.S. 75 frontage road north of Bryan Street to westbound Spur 366 (Woodall Rodgers Freeway). Construction of a new ramp from the existing northbound I.H. 345 exit to the northbound U.S. 75 frontage road to serve Ross Avenue and the Arts District. | I.H. 345 northbound exit ramp to Ross Avenue | Engineering, <br> Right-of-Way, <br> and <br> Construction | 5,286,600 | 1,762,200 | 1,762,200 | 1,762,200 | PE - 2006 ROW-2006 Const - 2007 | Cost estimate updated to reflect 2007 year dollars. |
| I.H. 345/U.S. 75 <br> at Live Oak <br> Street <br> Interchange/ Bottleneck Exit Ramp | City of Dallas | Widen and relocate the terminus of the existing Southbound exit ramp from I.H. 345 to Live Oak Street | I.H. 345 southbound exit ramp to Live Oak Street | Engineering, <br> Right-of-Way, and Construction | 3,203,280 | 1,067,760 | 1,067,760 | 1,067,760 | PE - 2006 ROW-2006 Const - 2007 | Cost estimate updated to reflect 2007 year dollars. |
| Woodall Rodgers/St. Paul Exit Ramp Improvement | City of Dallas | Reconstruct and realign St. Paul westbound ramp | Woodall Rodgers Freewaywestbound St. Paul Exit Rampbetween Harwood and St. Paul Streets | Engineering and Construction | 1,719,360 | 573,120 | 573,120 | 573,120 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2007 \end{aligned}$ | Cost estimate updated to reflect 2007 year dollars. |

[^2]Partnership Program 3 - Freeway Interchange and Bottleneck Program Final Recommendations

Eastern Subregion

| Project Name | Submitting Agency | Project Scope | Project Location | Phases | Total <br> Funds | Federal Funds | State <br> Funds | Local <br> Funds | Funding Year | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Woodall <br> Rodgers <br> Freeway <br> Mainlane <br> Freeway <br> Capacity <br> Improvement | City of Dallas | Construct a new structural support system that allows for future capacity improvement of a full traffic lane in each direction, increasing the current travel capacity by 20\% | Woodall Rodgers <br> Freeway from Akard Street to Pearl Street | Engineering and Construction | 5,205,600 | 1,735,200 | 1,735,200 | 1,735,200 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2007 \end{aligned}$ | Cost estimate updated to reflect 2007 year dollars. |
| Improvements <br> to the Luna <br> Road/I.H. 635 Interchange | City of Farmers Branch | Additional and reconfigured lanes on Luna Road under I.H. 635. Construct a U-Turn lane on the west side of the interchange connecting the eastbound frontage road to westbound frontage road | Luna Road/I.H. 635 Interchange | Construction | 2,000,000 | 1,000,000 | 1,000,000 | 0 | Funding Year <br> Not Identified | Submitting agency does not have local match. |
| Connection of Mercer Parkway Across I.H. 35E to Harry Hines Blvd. | City of Farmers Branch | Connection of Mercer Parkway East across I.H. 35E to Harry Hines Blvd. | Mercer Parkway East | Construction | 2,000,000 | 1,000,000 | 1,000,000 | 0 | Funding Year <br> Not Identified | Submitting agency does not have local match. |
| Accelerate Construction of New Ramps Immediately West of the I.H. 35E/I.H. 635 Interchange | City of Farmers Branch | Construction of westbound exit ramp and eastbound entrance ramp between I.H. 35E and the Burlington Northern Santa Fe Railroad | West of the I.H. 35E/I.H. 635 Interchange | Construction | 5,000,000 | 2,500,000 | 2,500,000 | 0 | Funding Year <br> Not Identified | Submitting agency does not have local match. |
| Accelerate <br> Construction of <br> Braided Ramps <br> East of the I.H. <br> 635/Luna Road <br> Interchange | City of Farmers Branch | Construction of braided ramps on both the north and south sides of I.H. 635 | East of the I.H. 635/Luna Road Interchange | Construction | 10,000,000 | 5,000,000 | 5,000,000 | 0 | Funding Year <br> Not Identified | Submitting agency does not have local match. |
| Accelerate Construction of Continuous Frontage Roads Eastbound and Westbound through the I.H. 35E/I.H. 635 Nutemrchange | City of Farmers Branch | Accelerate construction of continuous frontage roads eastbound and westbound through the I.H. 35E/I.H. 635 interchange | Frontage roads eastbound and westbound through the I.H. 35E/I.H. 635 Interchange | Construction | 10,000,000 | 5,000,000 | 5,000,000 | 0 | Funding Year <br> Not Identified | Submitting agency does not have local match. |

2 All projects submitted in 2005 dollars. Inflation rate of $4 \% /$ year applied based on construction year
3 NCTCOG will work with TxDOT on advancing IH 635 w . of IH35E

# Partnership Program 3 - Freeway Interchange and Bottleneck Program 

 Final RecommendationsEastern Subregion

| Project Name | Submitting Agency | Project Scope | Project Location | Phases | Total <br> Funds | Federal Funds | State <br> Funds | Local Funds | Funding Year | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Frontage Road Connection Between Luna Road and Valley View Lane | City of Farmers Branch | Frontage Road connection eastbound and westbound between Luna Road and Valley View Lane | Eastbound and westbound between Luna Road and Valley View Lane | Construction | 25,000,000 | 12,500,000 | 12,500,000 | 0 | Funding Year Not Identified | Submitting agency does not have local match. |
| MacArthur Blvd. <br> at S.H. 114 <br> Improved <br> Access | City of Irving | Construct northbound and southbound cloverleaf connections | MacArthur <br> Boulevard at S.H. $114$ | Construction | 1,120,000 | 560,000 | 560,000 | 0 | Const - 2008 | City has not identified local matching funds. Cost estimate updated to reflect 2008 year dollars. |
| Spur 348 at Riverside Drive Grade Separation | City of Irving | Construction of Grade Separation | Spur 348 at Riverside Drive | Construction | \$5,600,000 | 2,800,000 | 2,800,000 | 0 | Const - 2008 | City has not identified local matching funds. Cost estimate updated to reflect 2008 year dollars. |
| Spur 348 at Las <br> Colinas <br> Boulevard <br> Grade <br> Separation | City of Irving | Construction of Grade Separation | Spur 348 at Las Colinas Boulevard | Construction | \$5,600,000 | 2,800,000 | 2,800,000 | 0 | Const - 2008 | City has not identified local matching funds. Cost estimate updated to reflect 2008 year dollars. |
| Grade <br> Separation of U.S. 67 and Railport Parkway | City of Midlothian | Construction of 4-lane divided overpass with ramps on U.S. 67 and Railport Parkway, consisting of grading, bridge structures, flexible base, asphaltic concrete pavement, pavement markings, and drainage | Intersection of U.S. 67 and Railport Parkway/Miller Road | Construction | 8,820,000 | 2,940,000 | 2,940,000 | 2,940,000 | 2006 |  |
| Bottleneck Improvements to Dallas North Tollway at S.H. 121 Interchange | North <br> Texas Tollway Authority | Complete fully directional interchange by constructing direct connectors | Dallas North Tollway at S.H. 121 | Engineering, <br> Right-of-Way, <br> and <br> Construction | 114,576,000 | 38,192,000 | 38,192,000 | 38,192,000 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2008 \end{aligned}$ | Cost estimate updated to reflect 2008 year dollars. |
| U.S. 75 Corridor Enhancements | City of Plano | Modify three bridges (railroad, Plano Parkway, 15th Street) to accommodate additional travel lanes. Add one northbound and southbound auxiliary lane between PGBT and Park <br> Boulevard. Create 2-lane PGBT ramps to/from U.S. 75 | U.S. 75 from PGBT to Park Boulevard (both northbound and southbound lanes) | Engineering and Construction | \$16,800,000 | 5,600,000 | 5,600,000 | 5,600,000 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2008 \end{aligned}$ | Duplicate project to bottleneck improvement at PGBT and U.S. 75 by NTTA. Cost estimate updated to reflect 2008 year dollars. |

## Notes:

1 Gray shading indicates staff recommendation
2 All projects submitted in 2005 dollars. Inflation rate of $4 \% /$ year applied based on construction year
3 NCTCOG will work with TxDOT on advancing IH 635 w . of IH35E

Partnership Program 3 - Freeway Interchange and Bottleneck Program Final Recommendations

Eastern Subregion

| Project Name | Submitting Agency | Project Scope | Project Location | Phases | Total Funds | Federal Funds | State Funds | Local Funds | Funding Year | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Overpass at I.H. 35 East and Harmony Way | City of Red Oak | Construct new 4-lane divided overpass with pedestrian sidewalks to connect the northbound I.H. 35E frontage road with an L-shaped 4-lane divided facility, and connect to proposed arterial streets on the west side of I.H. 35 E | Approximately $1 / 2$ mile north of the intersection of I.H.35E and F.M. 664 (Ovilla Road) | Engineering, Right-of-Way, and Construction | 7,237,805 | 2,412,602 | 2,412,602 | 2,412,602 | $\begin{gathered} \text { PE - } 2006 \\ \text { ROW - } 2007 \\ \text { Const - } 2010 \end{gathered}$ | Cost estimate updated to reflect 2010 year dollars. |
| Dalrock at I.H. 30 Intersection Improvements | City of Rowlett | Add a traffic signal at the intersection of Dalrock and I.H. 30. Relocate the exit ramp east of the intersection for westbound I.H. 30 traffic. Add two right turn lanes to facilitate southbound traffic on Dalrock Road and entering into I.H. 30 service road | Dalrock at I.H. 30 | Engineering, Right-of-Way, and Construction | 885,427 | 295,142 | 295,142 | 295,142 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2007 \end{aligned}$ | TxDOT Dallas is interested in pursuing improvement at this location under a different program. Cost estimate updated to reflect 2007 year dollars. |
| I.H. 30 at F.M. 551 GradeSeparated Freeway Interchange | Rockwall County | Construct parallel bridge to existing F.M. 551 overpass to widen F.M. 551 from a 2-lane to 4-lane divided urban roadway | I.H. 30 at F.M. 551 in the City of Fate | Engineering and Construction | 5,040,000 | 1,680,000 | 1,680,000 | 1,680,000 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2008 \end{aligned}$ | Cost estimate updated to reflect 2008 year dollars. |
| I.H. 30 at F.M. <br> 549 Grade- <br> Separated <br> Freeway <br> Interchange | Rockwall County | Reconstruct existing 2-lane interchange at F.M. 549 overpass | I.H. 30 at F.M. 549 in Rockwall | Engineering and <br> Construction | 13,440,000 | 4,480,000 | 4,480,000 | 4,480,000 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2008 \end{aligned}$ | Cost estimate updated to reflect 2008 year dollars. |
| I.H. 30 at the <br> future S.H. 205 <br> Bypass Grade- <br> Separated <br> Freeway <br> Interchange | Rockwall County | Construct new location interchange on I.H. 30 at the future S.H. 205 Bypass | I.H. 30 at future S.H. 205 Bypass | Engineering and Construction | 13,440,000 | 4,480,000 | 4,480,000 | 4,480,000 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2008 \end{aligned}$ | This project will be funded through another TxDOT funding program. Cost estimate updated to reflect 2008 year dollars. |
| UNFUNDED TOTAL |  |  |  |  | 372,492,026 | 126,384,742 | 126,384,742 | 86,122,542 |  |  |
| TOTAL SUBMITTED FOR ALL PROJECTS |  |  |  |  | 481,019,121 | 162,560,440 | 161,210,440 | 123,648,240 |  |  |

[^3]Partnership Program 3 - Freeway Interchange and Bottleneck Program Final Recommendations

## Western Subregion

| Project Name | Submitting Agency | Project Scope | Project Location | Phases | Total Funds | Federal Funds | State Funds | Local Funds | Funding Year | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bryant Irvin Bridge Expansion over I.H. 20 | City of Fort Worth | Increase capacity of the Bryant Irvin Bridge to 8 lanes by adding 2 additional interior left turn lanes | Bryant Irvin Road at I.H. 20 | Engineering and Construction | \$2,204,000 | \$734,667 | \$734,667 | \$734,667 | PE - 2007 <br> Const - 2009 | Cost estimate updated to reflect 2009 year dollars and additional costs anticipated by TxDOT |
| I.H. 35 West Northbound Frontage Road at Garden Acres Drive Capacity Improvement | City of Fort Worth | Construct right turn lane on northbound frontage road of I.H. 35 W at Garden Acres | I.H. 35 West at Garden Acres | Engineering and Construction | 350,000 | 116,667 | 116,667 | 116,667 | $\begin{aligned} & \text { PE - } 2007 \\ & \text { Const - } 2008 \end{aligned}$ | Cost estimate updated to reflect 2008 year dollars and additional costs anticipated by TxDOT |
| Northeast Loop 820 Northbound Frontage at Northeast Mall Boulevard | City of Hurst | Remove existing curb on the east side of NE Loop 820 Frontage Road and add width for an additional lane to be used as a deceleration lane to and an acceleration lane from Northeast Mall Boulevard. Two side street islands, striping, sidewalk replacement, minimal storm drainage relocation, and parkway restoration required for construction | Northeast Loop 820 northbound frontage road from 500 feet south of Northeast Mall Boulevard to 1200 feet north of Northeast Mall Boulevard | Engineering and Construction | 256,384 | 85,461 | 85,461 | 85,461 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2008 \end{aligned}$ | Additional right-of-way or easements may be necessary to construct project, assume that developer will be willing to donate easement, if necessary. Cost estimate updated to reflect 2008 year dollars. |
| U.S. 287 <br> Frontage Roads (Walnut Creek Drive to East Broad Street) | City of Mansfield | Design and construct frontage roads on U.S. 287 between Walnut Creek Drive and East Broad Street including the construction of two bridges (one for each frontage road) that will span Walnut Creek. | U.S. 287 <br> Frontage Roads from Walnut Creek Drive to East Broad Street | Engineering and Construction | 4,480,000 | 1,493,333 | 1,493,333 | 1,493,333 | Const - 2008 | Cost estimate updated to reflect 2008 year dollars. Original scope and funding amount included three Texas U-Turns that are not recommended |

## Notes:

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Inflation rate of 4\% per year applied based on construction year

Partnership Program 3 - Freeway Interchange and Bottleneck Program Final Recommendations

## Western Subregion

| Project Name | Submitting Agency | Project Scope | Project Location | Phases | Total <br> Funds | Federal Funds | State <br> Funds | Local <br> Funds | Funding Year | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I.H. 820 at Huffines Boulevard Ramp Relocation | TxDOT-Fort Worth | Ramp relocation and widening of frontage road on I.H. 820 between Marine Creek Boulevard and Azle Avenue | I.H. 820 at Huffines Boulevard (between Marine Creek Parkway and Azle Avenue) | Engineering and Construction | 2,116,800 | 705,600 | 705,600 | 705,600 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2007 \end{aligned}$ | Developer is paying local match. Cost overruns are the responsibility of the developer. NCTCOG staff will coordinate with stakeholders regarding project support. Cost estimate updated to reflect 2007 year dollars. |
| S.H. 360 at Spur 303 (Pioneer Parkway) Exit Ramp Relocations | TxDOT-Fort Worth | Provide an alternative local access ramp to improve traffic operations. Project will eliminate weaving sections on S.H. 360 through lanes and the collector-distributor road system. Major items of work include grading, removal of pavement, concrete pavement, pavement markings, drainage structures, and relocation of signs | S.H. 360 at <br> Spur 303 <br> (Pioneer <br> Parkway) in <br> Arlington | Construction | 1,580,148 | 790,074 | 790,074 | 0 | Const - 2007 | Project costs split 50/50 between RTC and TxDOT, as project was proposed by TxDOT vs. local agency. Cost estimate updated to reflect 2007 year dollars. |
| I.H. 20 <br> (Eastbound) from F.M. 157 (Cooper Street) to Matlock Road Auxiliary Lane | TxDOT-Fort Worth | Construct auxiliary lane along I.H. 20 eastbound extending from the F.M. 157 (Cooper Street) entrance ramp to the Matlock Road exit ramp. Major items of work include grading, concrete pavement, pavement markings, drainage structures, retaining walls, and relocation of overhead signs | I.H. 20 <br> (eastbound) from F.M. 157 (Cooper Street) to Matlock Road in Arlington | Construction | 1,475,820 | 737,910 | 737,910 | 0 | Const - 2007 | Project costs split 50/50 between RTC and TxDOT, as project was proposed by TxDOT vs. local agency. Cost estimate updated to reflect 2007 year dollars. |

## Notes:

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Inflation rate of 4\% per year applied based on construction year

Partnership Program 3 - Freeway Interchange and Bottleneck Program Final Recommendations

## Western Subregion

| Project Name | Submitting Agency | Project Scope | Project Location | Phases | Total Funds | Federal Funds | State <br> Funds | Local Funds | Funding Year | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I.H. 820 (Southbound) from Berry Street to Wilbarger Street Auxiliary Lane | TxDOT-Fort Worth | Construct an auxiliary lane along I.H. 820 southbound extending from Berry Street entrance ramp to the Wilbarger Street exit ramp. Major items of work include grading, concrete pavement, and pavement markings | I.H. 820 <br> (Southbound) from Berry Street to Wilbarger Street in Fort Worth | Construction | 648,000 | 324,000 | 324,000 | 0 | Const - 2007 | Project costs split 50/50 between RTC and TxDOT, as project was proposed by TxDOT vs. local agency. Cost estimate updated to reflect 2007 year dollars. |
| I.H. 820 (Southbound) from Ramey to Berry Street Auxiliary Lane | TxDOT-Fort Worth | Construct auxiliary lane along I.H. 820 southbound extending from the entrance ramp from Ramey to the Berry Street exit ramp. Major items of work include grading, concrete pavement, and pavement markings | I.H. 820 (Southbound) from Ramey to Berry Street in Fort Worth | Construction | 882,360 | 441,180 | 441,180 | 0 | Const - 2007 | Project costs split 50/50 between RTC and TxDOT, as project was proposed by TxDOT vs. local agency. Cost estimate updated to reflect 2007 year dollars. |
| Cost Overrun on <br> S.H. 360 at <br> Green Oaks <br> Blvd. | $\begin{aligned} & \text { NCTCOG } \\ & \text { Staff } \end{aligned}$ | Construct grade separation on S.H. 360 at Green Oaks Blvd. | S.H. 360 at Green Oaks Blvd. in Arlington | Construction | 2,231,108 | 2,231,108 | 0 | 0 | Const - 2005 | Remaining funding to cover significant cost overrun on existing TIP Project 11421. |
| RECOMMENDED TOTAL |  |  |  |  | \$13,993,512 | \$7,660,000 | \$5,428,892 | \$3,135,728 |  |  |
| Academy Bridge over I.H. 30 Intersection Improvements | City of Fort Worth | Increase access to and from future Academy Boulevard to I.H. 30. Ramp reversal east of Academy. Modify the existing frontage road. Add a Texas U- <br> Turn at Chapel Creek Boulevard for eastbound I.H. 30 access | Academy Boulevard at I.H. 30 | Engineering and Construction | 4,463,640 | 1,487,880 | 1,487,880 | 1,487,880 | Const - 2007 | Duplicate project submitted by Tarrant County. Cost estimate updated to reflect 2007 year dollars. |
| Alsbury Road at I.H. 35 West Capacity Improvement | City of Fort Worth | Construct 250-foot storage lane on north side of roadway for traffic wanting to access northbound I.H. 35W | Alsbury Road at I.H. 35 West | Engineering and Construction | 343,764 | 171,882 | 0 | 171,882 | Const - 2007 | Project off-system and not eligible for TxDOT funding. Cost estimate updated to reflect 2007 year dollars. |
| Chapel Creek Bridge over I.H. 30 Addition of Lanes | City of Fort Worth | Increase capacity of Chapel Creek Bridge by constructing a new six-lane bridge (4 through lanes with 2 left turn lanes) to replace existing 2 lane bridge | Chapel Creek Boulevard at I.H. 30 | Engineering and Construction | 2,980,800 | 993,600 | 993,600 | 993,600 | Const - 2007 | May not be eligible for TxDOT funding. Cost estimate updated to reflect 2007 year dollars. |

## Notes:

1 Gray shading indicates staff recommendation
2 All projects submitted in 2005 dollars

Partnership Program 3 - Freeway Interchange and Bottleneck Program Final Recommendations

## Western Subregion

| Project Name | Submitting Agency | Project Scope | Project Location | Phases | Total Funds | Federal Funds | State Funds | Local Funds | Funding Year | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. 287 and Lone Star Intersection Mobility Additions | City of Mansfield | Take the improvements funded in the 2005 Safety Bond Program and change those designs to include elements of the ultimate intersection design at the off ramps, frontage roads, and bridge | U.S. 287 and Lone Star Intersection | Engineering and Construction | 9,333,848 | 2,693,613 | 3,946,622 | 2,693,613 | $\begin{aligned} & \text { PE - } 2006 \\ & \text { Const - } 2008 \end{aligned}$ | TxDOT's share of project cost already covered through 2005 Safety Bond <br> Funds. Cost estimate updated to reflect 2008 year dollars. |
| U.S. 287/Lone <br> Star Road Interchange and Frontage Roads | City of Mansfield | Design and construction of frontage roads on U.S. 287 between Heritage Parkway and Lone Star Road. Bridge construction over U.S. 287 at Lone Star Road with exit and entrance ramps | U.S. 287/Lone Star Road | Construction | 7,282,539 | 2,427,513 | 2,427,513 | 2,427,513 | Const - 2008 | Cost estimate updated to reflect 2008 year dollars. |
| I.H. 30 Interchange Improvements at Academy Boulevard | Tarrant County | Reconstruction of existing westbound frontage roads. Addition of entrance and exit ramps. Grade-separated interchange at Academy Boulevard. Texas U-Turn at Chapel Creek | I.H. 30 at Academy Boulevard | Engineering and Construction | 4,628,960 | 1,542,987 | 1,542,987 | 1,542,987 | $\begin{gathered} \text { PE - } 2006 \\ \text { Const }-2008 \end{gathered}$ | Duplicate project submitted by City of Fort Worth. Cost estimate updated to reflect 2008 year dollars. |
| UNFUNDED TOTAL |  |  |  |  | \$29,033,551 | \$9,317,475 | \$10,398,602 | \$9,317,475 |  |  |
|  |  |  |  |  | \$43,027,062 | \$16,977,475 | \$15,827,494 | \$12,453,203 |  |  |

## Notes:

1 Gray shading indicates staff recommendation
2 All projects submitted in 2005 dollars
Inflation rate of 4\% per year applied based on construction year


[^0]:    Notes:
    1 Gray shading indicates staff recommendation
    2 All projects submitted in 2005 dollars. Inflation rate of 4\%/year applied based on construction year
    3 NCTCOG will work with TxDOT on advancing IH 635 w . of IH35E

[^1]:    Notes:
    1 Gray shading indicates staff recommendation
    2 All projects submitted in 2005 dollars. Inflation rate of 4\%/year applied based on construction year
    3 NCTCOG will work with TxDOT on advancing IH 635 w . of IH35E

[^2]:    Notes:
    1 Gray shading indicates staff recommendation
    2 All projects submitted in 2005 dollars. Inflation rate of 4\%/year applied based on construction year
    3 NCTCOG will work with TxDOT on advancing IH 635 w . of IH35E

[^3]:    Notes:
    1 Gray shading indicates staff recommendation
    2 All projects submitted in 2005 dollars. Inflation rate of 4\%/year applied based on construction year
    3 NCTCOG will work with TxDOT on advancing IH 635 w . of IH35E

