

Transportation Improvement Program FY 2008-2011



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**Hidalgo County
Metropolitan Planning Organization**

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PROJECT LISTINGS

CSJ Control Section Job Number- TxDOT assigned number for projects entered into the Project Development Program (PDP).

PROJ ID Project Identification- Code is assigned by the MPO for Local tracking/identification. This is used to relate projects to the Metropolitan Transportation Plan (MTP).

F. CLASS Federal Functional Class- Federal classification of streets and highways into functional operating characteristics. Categories are:

- Interstate
- Other Urban Freeways and Expressways
- Other Principal Arterial
- Minor Arterial
- Urban Collector
- Rural Major Collector
- Rural Minor Collector
- Local Streets

FED PROG Federal Funding Category- Major Categories of Federal funding as established by the Transportation Equity Act for the 21st Century of 1998 (TEA21). Categories are:

FHWA Federal Highway Administration Funding

| Number | Category |
|---------------|--|
| 1 | Preventive Maintenance and Rehabilitation |
| 2 | Metropolitan Area (TMA) Corridor Projects |
| 3 | Urban Area (Non-TMA) Corridor Projects |
| 4 | Statewide Connectivity Corridor Projects |
| 5 | Congestion Mitigation and Air Quality Maintenance |
| 6 | Structures Replacement and Rehabilitation |
| 7 | Metropolitan Mobility/Rehab |
| 8 | Safety |
| 9 | Transportation Enhancement |
| 10 | Supplemental (park, RR signal, planking, etc.) |
| 11 | District Discretionary |
| 12 | Strategic Priority |

FTA Federal Transit Administration Funding

PHASE Project Phase for Federal Funding (E-Preliminary Engineering, R- Right of Way Acquisition, and C-Construction)

A. INTRODUCTION

The 1973 Federal Highway Act required the Governor's Office to designate a Metropolitan Planning Organization (MPO) in each urbanized area with a central city over 50,000 in population. After the 1990 U.S. Census defined an urbanized population of over 200,000 for the McAllen-Pharr-Edinburg area, the title Transportation Management Area (TMA) was subsequently given to the region and allocated more resources to the MPO.

Since 1993, the Hidalgo County MPO has served as the MPO for the transportation needs of the Hidalgo County Metropolitan Area. The Hidalgo County MPO is currently one of 8 TMA's in Texas and is the 6th largest metropolitan area in the state of Texas.

The Hidalgo County MPO is a federally funded program that addresses the mobility goals of the communities within the urbanized area of Hidalgo County. The Hidalgo County MPO administers all federal funds for urban transportation improvements in Hidalgo County, including: road and highway expansion, maintaining the existing infrastructure through pavement management systems, safety transportation planning (including the creation of designated freight routes and bicycle/pedestrian paths), emergency responses planning, rail studies and transit planning.

B. PURPOSE

The Transportation Improvement Program (TIP) is the short range plan that is one of the major responsibilities of the Hidalgo County Metropolitan Planning Organization (HCMPO). The TIP is a cooperatively developed four-year program outlining transit, highway, and traffic safety improvements within the metropolitan area using federal funding. Capital projects funded by the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) are required to be listed in the TIP. There are five specific requirements the TIP must meet before these agencies approve the funding.

- The TIP must include a priority list of projects to be carried out in each four- year period;
- The TIP must contain a financial plan, which shows the source of funds for the projects contained in the TIP;
- Projects identified must be consistent with the Metropolitan Transportation Plan (MTP) for the metropolitan area;
- There must be reasonable opportunity for public comment prior to the approval of this TIP; and
- The TIP must cover the entire metropolitan area; including if applicable the EPA designated non-attainment areas

One of the key requirements of the Safe, Accountable, Flexible, Efficient Transportation Equity Act – A Legacy for Users (SAFETEA-LU), is the increase of investment in highway, transit, and safety programs while retaining the basic goals and structure of the earlier Transportation Equity Act for the 21st Century (TEA-21). SAFETEA-LU continues to encourage an enhanced role for local decision-making and places important emphasis on flexibility, intermodal goals, and on addressing local and regional needs. In addition, SAFETEA-

LU elevates the importance of safety by creating a new core safety program; continues guaranteed funding for transportation programs; and streamlines the environmental review and project delivery process.

The TIP is a financially constrained document with the amounts of funds being programmed equal to the total funds available. This is included to ensure that the transportation projects committed for funding in the various years of the TIP have funds available to allow them to start construction. In addition, the TIP places emphasis on the need for the various local and state entities to work together to ensure that a particular project has all the necessary preliminary work completed by the program year.

C. DEFINITION OF AREA

The Hidalgo County MPO is located within the southern tip of the State of Texas and in the southern 1/3 of Hidalgo County. With approximately the same Latitude (26.15 degrees North) as Fort Lauderdale Florida, the MPO shares an international border with Mexico as well as an environmental one. The MPO is located within the Lower Rio Grande Valley, which covers 992.76 square miles and includes the existing urbanized area and the contiguous area expected to be urbanized within the next 20 years. The Hidalgo County urbanized area currently includes its planning partners, which are 22 cities: Alamo, Alton, Donna, Edcouch, Edinburg, Elsa, Granjeno, Hidalgo, La Joya, La Villa, McAllen, Mercedes, Mission, Palmhurst, Palmview, Penitas, Pharr, Progreso, Progreso Lakes, San Juan, Sullivan City, Weslaco, and the unincorporated areas of Hidalgo County. The Hidalgo County Metropolitan Area is the 6th largest in the state of Texas with an estimated population of 650,000 and the 4th largest on the US-Mexican Border. (See Figure 1-1).

D. PUBLIC INVOLVEMENT PROCESS

Citizen participation and input is essential in the planning process. The Hidalgo County MPO's public involvement procedures are designed to educate the public on transportation planning, to seek out and provide opportunity for interested parties to comment on transportation ideas and proposals, and to actively contribute to the policy and decision making process. As part of our public outreach for the FY 2008-2011 TIP process, the Hidalgo County MPO strategically planned the meetings to be held on a transit route and in a well-known location. One of the sessions was held during the day to accommodate the transit schedule and its riders, and the other meeting was planned during the evening for the individuals who worked during the day and were unable to attend the day meeting.

The Hidalgo County MPO works to give citizens an opportunity to become more involved in the transportation planning process by keeping the Citizens Advisory Committee (CAC) informed and taking into consideration their input and comments on the draft FY 2008-2011 TIP amendment #1. The public involvement for the FY 2008-2011 TIP amendment #1 began at the CAC meeting on December 28, 2008.

The Hidalgo County MPO Staff created double-sided bilingual flyers (English, Spanish) that gave a short description for the Public Meeting's purpose. The flyer also listed the meeting location, address, dates and times. Flyers were posted in both English and Spanish at fourteen (14) public libraries and twenty-two (22) city halls throughout Hidalgo County, and stacks of the flyers were also set out at these locations for citizens to read and take with them. Notice of the meetings were also made available on all transit buses and routes, and were mailed to the entire MPO newsletter mailing list which includes residents, businesses, police and fire departments, TV and radio stations, newspapers, retirement homes, schools and churches.

Several local English and Spanish TV stations, via a contract with Time Warner Cable, as well as newspapers, were contacted in advance to announce the public meeting's date/time/location. Public Service Announcements

in both languages were sent to an English newspaper, *The Monitor*, and was run in a Sunday and a Wednesday paper. The Spanish ad was run in *La Frontera* for the same amount of time and in a Saturday and Wednesday newspaper. The meetings were posted on the MPO website and invited public involvement and participation in the TIP process by inviting citizens to upcoming public meetings.

In addition to posting flyers at the university, MPO, and LRGVDC offices, staff sent meeting notices to the email list to make sure that every citizen contact was informed either via postal or electronic mail. Staff also posted the Texas Register at www.sos.state.tx.us.

E. TRANSPORTATION PLAN

The Long-Range Transportation Plan (25 year future plan) is a strategy of capital improvement programming developed to guide the investment of public funds in transportation facilities. The plan provides the blueprint from which the area's short range TIP is developed. The TIP identifies the highway, transit, bikeway and pedestrian projects scheduled to be constructed over a four-year time frame. The long range plan is updated every five years and may be amended due to available federal, state and local funding.

The Hidalgo County MPO's 2030 Long Range Transportation Plan was developed and adopted in December 2004 under the federal transportation legislation Transportation Equity Act for the 21st Century (TEA-21). Since then a new transportation bill, the SAFETEA-LU, has been passed which introduces additional planning requirements be met in the Long Range Plan. These new requirements are required to be incorporated in the MPO's Long Range Plan by July 1, 2007. The MPO staff is currently working on gathering data for input in the Long Range Plan to be in compliance with SAFETEA-LU directives.

Since 2030 Long Range Plan was completed in 2004, it recognized the seven (7) Federal Planning Factors as defined in the TEA-21. However, SAFETEA-LU defines eight (8) factors that replace the seven (7) metropolitan planning factors outlined in TEA-21 to be considered in the metropolitan and statewide planning processes. SAFETEA-LU metropolitan and statewide planning processes must consider transportation projects and strategies that will:

- 1.) Support the economic vitality of the United States, the States and metropolitan areas; especially be enabling global competitiveness, productivity and efficiency;
- 2.) Increase the safety of the transportation system for motorized and non-motorized users;
- 3.) Increase the security of the transportation system for motorized and non-motorized users;
- 4.) Increase the accessibility and mobility options available to people and freight;
- 5.) Protect and enhance the environment, promote energy conservation, and improve quality of life with consistency between transportation improvements and State and local planned growth and economic development patterns;
- 6.) Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- 7.) Promote efficient system management and operation;
- 8.) Emphasize the preservation of the existing transportation system.

F. GROUPED PROJECT CSJs (Control Section Job)

The Hidalgo County MPO is participating in the use of grouped projects in cooperation with the Federal Highway Administration (FHWA) and the Texas Department of Transportation (TxDOT). TxDOT developed Grouped Project CSJ numbers for projects that are not determined to be regionally significant. This allow those

projects to be grouped in one line item as permitted in Title 23 USC section 135 Statewide Planning. Grouped projects in the form of an individual line item adopted by the MPO policy board are in fact pre-programming in the future. Grouped exempt projects may be handled by the MPO as an administrative conjunction with TxDOT District Offices and TPP (System Planning).

G. FUNDING PROGRAMS

The TIP provides a four year prioritized listing of all bikeway/pedestrian walkway, bridge and highway projects utilizing federal funding within the MPO region. All projects listed in the TIP are to be compatible with the Transportation Plan. Identification of projects, funding, and schedules to successfully implement the Transportation Plan are done as a collaborative effort by the MPO, the state, and local transit operators.

TxDOT annually sub-allocates a portion of the federal funds to each Texas MPO. These funds are Preventive Maintenance and Rehabilitation, Metropolitan Area Corridor Projects, Structures Replacement and Rehabilitation, Metropolitan Mobility/Rehabilitation, Safety, Transportation Enhancement, Miscellaneous, District Discretionary, and Strategic Priority funds which are utilized for financing MPO area local government sponsored transportation improvement projects. The Hidalgo MPO Policy Committee is responsible for managing and directing the development of a multiyear program of local government sponsored projects within available annual budget amounts. Descriptions of all federal funding programs can be found below.

Preventive Maintenance and Rehabilitation

These funds may be used for rehabilitation of the Interstate Highway System main lanes, frontage roads, structures, signs, pavement markings, striping, etc. The Transportation Planning and Programming Division may approve the use of rehabilitation funds for the construction of interchanges and high occupancy vehicle lanes on the Interstate Highway System.

Metropolitan Area Corridor Projects

Projects are recommended by districts based on corridors that are selected by MPO's through the Metropolitan Planning Process. Mobility and added capacity projects within a Transportation Management Area must have the concurrence and support of the Metropolitan Planning Organization. A TMA is a metropolitan planning area with a population of 200,000 or greater and is represented by an MPO.

Structures Replacement and Rehabilitation

In the Structures Federal Highway Bridge Replacement and Rehabilitation Program (HBRRP) projects are selected statewide based on a prioritized condition of eligible bridges selection method supervised by the Bridge Division. This category replaces or rehabilitates eligible bridges on and off the state highway system. In the Structures Federal Railroad Grade Separation Program (RGS) projects are selected statewide based on cost-benefit index for at-grade railroad crossing elimination projects and prioritization ranking for railroad underpass replacement or rehabilitation projects by the Bridge Division. This category eliminates at-grade highway-railroad crossings through the construction of highway overpasses or railroad underpasses, and rehabilitates or replaces deficient railroad underpasses on the state highway system.

Metropolitan Mobility/Rehabilitation

It's a commission allocation program. Allocation of funds is based on population. Projects are selected by the MPO's in consultation with TxDOT. This category addresses transportation needs within the Transportation Management Areas.

Safety

There are 5 different programs:

- a) The Federal Highway Safety Improvement Program addresses safety related projects on and off the state highway system. Projects are evaluated using three years of crash data, and ranked by the Safety Improvement Index.
- b) The Federal Railway-Highway Crossing Program addresses the installation of automatic railroad warning devices at railroad crossings on and off the state highway system. Projects are selected from statewide inventory lists which are prioritized by an index. It provides incentive payments to local governments for closing crossings. It also improves signal preemption and coordination of train control signals.
- c) In the Safety Bond Program the allocations are approved by the commission, this program is managed as an allocation program on a statewide basis.
- d) The Federal Safe Routes to School Program addresses safety related projects on and off the state highway system. The program is designed to enable and encourage primary and secondary school children to walk and bicycle to school. Both infrastructure-related and behavioral projects are allowed.
- e) The Federal High Risk Rural Roads Program addresses safety related construction and operational improvements on high risk rural roads. High risk rural roads are roadways functionally classified as rural major or minor collectors or rural local roads with a fatal and incapacitating injury crash rate above the statewide average for these classes of roadways or likely to experience an increase in traffic volumes that leads to a crash rate in excess of the average statewide rate.

Transportation Enhancement Program

Eligible TE projects must demonstrate a relationship to the inter-modal surface transportation system. The TE program is intended to encourage transportation related activities that go beyond the customary cultural or environmental mitigation required when developing a transportation improvement project. The intent of the program is to more creatively integrate transportation facilities into their surrounding communities and the natural environment, and to enhance the traditional transportation system with cultural, aesthetic, and environmental quality of life aspects. Enhancement projects can be either supplemental to, or physically associated with, a planned roadway improvement, or physically separate from the existing roadway system.

Eligible TE activities are defined by SAFETEA-LU to include the following with the activities grouped into three main categories:

Historic and Archeological Transportation Enhancements

- Acquisition of historic sites
- Historic highway programs including the provision of related tourist and welcome center facilities
- Historic Preservation
- Rehabilitation and operation of historic transportation buildings, structures, or facilities (including historic railroad facilities and canals)
- Archeological planning and research
- Establishment of transportation museums

Scenic and Environmental Transportation Enhancements

- Acquisition of scenic easements and scenic sites
- Scenic highway programs, including the provision of related tourist and welcome center facilities
- Landscaping and other scenic beautification
- Control and removal of outdoor advertising

- Mitigation of water pollution due to highway runoff, or reduction of vehicle-caused wildlife mortality while maintaining habitat connectivity

Pedestrian and Bicycle Facilities

- Provision of facilities for pedestrians and bicycles
- Provision of safety and education activities for pedestrians and bicycles
- Preservation of abandoned railway corridors (including the conversion and use thereof for pedestrian and bicycle trails)

Miscellaneous

There are 10 different programs:

- a) Construction Landscape Programs address new landscape development and establishment projects such as typical right-of-way landscape development and establishment, aesthetic improvement, rest area/picnic area landscape development, and erosion control and environmental mitigation activities on the state highway system.
- b) The State Park Roads Program addresses construction and rehabilitation of roadways within or adjacent to state parks, fish hatcheries, etc, subject to Memorandum of Agreements between TxDOT and TPWD. Locations are selected and prioritized by TPWD.
- c) The Railroad Grade Crossing Replanking Program addresses the replacements of rough railroad crossing surfaces on the state highway system. Project selection is based on the conditions of the riding surface and the cost per vehicle using the crossing.
- d) The Railroad Signal Maintenance Program addresses the contributions to each railroad company based on the number of state highway system crossings and the type of automatic devices present at each crossing.
- e) The Landscape Cost Sharing Program allows the department to negotiate and execute joint landscape development projects through partnerships with local governments and support from civic associations, private businesses and developers for the aesthetic improvement of our state transportation system.
- f) The Landscape Incentive Awards Program allows the department to negotiate and execute joint landscape development projects in nine locations based on population categories in association with the Keep Texas Beautiful Governor's Community Achievement Awards Program. The awards recognize participating cities or communities efforts in litter control, quality of life issues and beautification programs and projects.
- g) The Curb Ramp Program addresses construction or replacement of curb ramps at on-system intersections to make the intersections more accessible to pedestrians with disabilities.
- h) The Green Ribbon Landscape Improvement Program allows the department to address new landscape development and establishment projects within districts that have air quality non-attainment or near non-attainment counties.
- i) In the Coordinated Border Infrastructure Program projects are selected to improve the safe movement of motor vehicles at or across the land border between the US and Mexico. These projects are selected based on preliminary discussions with the individual bridge owners/operators and with the criteria of alleviating vehicular/freight traffic movements from and to existing international bridges.
- j) Supplemental Transportation Projects (Federal) include federal programs such as Forest Highways, Indian Reservation Highways, Federal Lands Highways, Ferry Boat Discretionary and Congressional High Priority Projects.

District Discretionary

The Commission allocates these projects by formula. The projects are selected by the districts.

Strategic Priority

The Commission selects projects which generally promote economic opportunity, increase efficiency on military deployment routes or to retain military assets in response to the federal military base realignment and closure report, or maintain the ability to respond to both man-made and natural emergencies. Also, the Commission approves pass-through financing projects in order to help local communities address their transportation needs.

H. FUNDING PROGRAMS FOR PUBLIC TRANSPORTATION

The FY 2008-2011 TIP includes capital, planning and operating expenditures for McAllen Express and LRGVDC Transit systems. In addition to utilizing available state and local funds, the primary source of funding for transit is federal funding from the FTA Section 5307 Urbanized Area Formula Program. This program (49 U.S.C. 5307) makes Federal resources available to urbanized areas for transit capital and operating assistance in urbanized areas and for transportation related planning. An urbanized area is an incorporated area with a population of 50,000 or more that is designated as such by the U.S. Department of Commerce, Bureau of the Census. Eligible projects include planning, engineering design and evaluation of transit projects and other technical transportation-related studies; capital investments in bus and bus-related activities such as replacement of buses, overhaul of buses, rebuilding of buses, crime prevention and security equipment and construction of maintenance and passenger facilities; and capital investments in new and existing fixed guideway systems including rolling stock, overhaul and rebuilding of vehicles, track, signals, communications, and computer hardware and software. All preventive maintenance and some Americans with Disabilities Act complementary paratransit service costs are considered capital costs. For urbanized areas with 200,000 population and greater, funds are apportioned and flow directly to a designated recipient selected locally to apply for and receive Federal funds. For urbanized areas under 200,000 in population, the funds are apportioned to the Governor of each state for distribution. A few areas under 200,000 in population have been designated as transportation management areas and receive apportionments directly.

Also included in the TIP are funds for the TxDOT Specialized Transportation Program (FTA Section 5310 Program). A description of the program is found below:

Specialized Transportation Program

The Federal Transit Administration (FTA) provides Federal funds for the purchase of equipment to support transportation services for the elderly and people with disabilities where existing transportation is unavailable, inappropriate, or insufficient. Federal funds provide 80% of the cost of capital items; the remaining 20% must be provided from a local, nonfederal source. TxDOT can only assist with the specifications and purchases of vehicles with costs paid by FTA and the recipient. Private nonprofit corporations, public bodies certified by the state as lead agencies in a coordination effort, or public bodies which certify that no private nonprofit corporations exist within their jurisdiction for the provision of elderly and disabled transportation may apply. Funds are available each Federal Fiscal Year and are distributed through a competitive application process. There are two types of applicants - those from urbanized areas and those from non-urbanized areas. While TxDOT administers the program for the entire state, certain responsibilities are assigned to the Metropolitan Planning Organization (MPO). Although the MPO has responsibilities the Lower Rio Grande Council of Governments is the designated recipient. TxDOT has established the eligibility requirements to be used for all applicants. Applications are due to TxDOT in April and awards are made in July.

Regional Public Transportation Plan

SAFETEA-LU now requires projects being funded by three federal programs, Elderly Individuals and Individuals with Disabilities, Job Access and Reverse Commute (JARC), and New Freedom be derived from The Lower Rio Grande Valley Regional Public Transportation Plan. The MPO staff is currently working with community stakeholders, McAllen Express, LRGVDC Transit, and Hidalgo County to complete this plan. With the implementation of this plan Hidalgo County will be able to better coordinate services among regional agencies while reducing costs, helping eliminate duplication of services, and provide services to those currently underserved or not being served. The Plan is expected to be completed by March of 2007.

Year of Expenditure Coordination

HCMPO staff, LRGVDC transit staff as well as McAllen Express staff met several times as well as the Transit Advisory Panel (TAP) to coordinate and approve a year of expenditure rate of 4% when calculating project needs for years 2009, 2010 and 2011. The HCMPO Technical Advisory Committee and Policy Committee both voted and approved the 4% expenditure rate to be used in calculating YOE. Through the coordination process staff concluded that future FTA 5307 funding apportionments are stable and would not increase above the forecasted amounts and therefore took the approach of reducing the purchasing power of the available funds in out years by the agreed upon 4% YOE or increased the amount of local match dollars to compensate for purchasing power deficits.

Project Prioritization

The 2008 and 2009 transit project lists recorded in this TIP represent a prioritized listing of the region's federally financed transportation improvement projects. TxDOT, the County Engineers and local governments in the MPO region submit projects to LRGVDC. Projects submitted are evaluated on MPO defined criteria. The project selection process is outlined in the section below.

TIP Project Selection Process

The final selection of projects to utilize MPO apportioned STP (Service Transportation Program) and TE (Transportation Enhancement) funds, is the ultimate responsibility of the Policy Committee. As part of the selection process, however, the Policy Committee has assigned specific duties to the Technical Advisory Committee (TAC) and Project Selection Committee. The following outlines the duties of the TAC and Project Selection Committees and their roles in the Project Selection Process.

We have the same designee for the JARC and New Freedom funds as for the Urban Area Formula program recipient, the Lower Rio Grande Council of Government. The MPO is responsible for notifying eligible local entities of funding availability, the procedures and competitive selection. This selection process for projects using JARC and New Freedom funds is also ultimately the Policy Committee's responsibility. As part of the selection process the MPO has a set project selection criteria. The criteria address gaps in current service provisions for the targeted community. Makes use of available recourses and leverage recourses to the extent possible, also considers the geographic distribution to encourage some level of diverse geographic disbursement. Assist in implementation of coordination with Federal programs and coordination with other organization's services. The project must show evidence of broad solicitation for input (coordination planning process). The MPO ensures that the Regional Public Transportation Plan is in coordination and supports the projects applying for funding.

I. PROJECT SELECTION PROCESS

1. GENERAL

The Hidalgo County Metropolitan Transportation Plan (MTP) previously called the Long Range Plan (LRP) serves as the major source for TIP project development. The Transportation Equity Act for the 21st century (TEA-21) expanded the requirements of Metropolitan Transportation Plans to include services not traditionally considered in transportation planning. The current Hidalgo County Transportation Plan was adopted on December 16, 2004.

Every second year the Hidalgo County MPO in coordination with the Texas Department of Transportation and other interested parties prepares a Metropolitan Transportation Improvement Program (MTIP) update. When a draft MTIP is prepared, a minimum of 30 days is given for public review and comment as required by the final Metropolitan and Statewide Planning Rules and Regulations before adoption. As was mentioned in the above section the draft FY 2006 to FY 2008 MTIP was adopted January 27, 2005. FY 2004 to FY 2006 Metropolitan Transportation Improvement Program (MTIP) projects not initiated or completed is advanced to the current year. First year projects are considered selected for scheduling and implementation. Project may be advanced from the second and third year only if delays are encountered in implementing FY 2006 projects.

2. NATIONAL EMPHASIS

The Transportation Equity Act for the 21st Century emphasized the consideration of the following factors in developing both an MTIP and MTP.

- A. Support the economic vitality of the United States, the states, and the Metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.
- B. Increase the safety and security of the transportation system for motorized and non-motorized users.
- C. Increase the accessibility and mobility options available to people and for freight.
- D. Protect and Enhance the environment, promote energy conservation, and improve the quality of life
- E. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight
- F. Promote efficient system management and operation, and
- G. Emphasize the preservation of the existing transportation system.

3. DISTRICT WIDE IMPLEMENTATION OF THE NATIONAL EMPHASIS

Since all projects in the TIP are initially selected from an adopted MTP that addressed all seven areas of emphasis in TEA-21 all projects in this document will address one of the seven areas of emphasis. The FHWA funding categories eligibility rules address the National Areas of Emphasis and by default have criteria based on them. The Local Exceptions below address one of the Seven areas of emphasis not necessarily all seven.

4. LOCAL EXCEPTIONS

Exceptions: There are five categories where the above selection criteria are not used. These funding categories are 2(Metropolitan Area Corridor), 3(Urban Area Corridor), 6 (Structures Replacement and Rehabilitation) and 7 (Metropolitan Mobility/ Rehabilitation) and FTA Funding. Because the Transit operator select the Transit Capital Projects and FTA has same areas of emphasis but their own numbering system the MPO lists the Transit Projects exactly from the operators' own public involvement process.

The other four categories are discussed below under exceptions.

CATEGORY 6: Structures Replacement and Rehabilitation

The Pharr District used the Bridge Management System (BRINSAP) to rate the bridge and select the projects for this allocated fund from the state. The District receives an allocation based on a formula and then selects structures from the district's inventory.

CATEGORY 3: Urban Area (Non-TMA) Corridor Projects

Because Hidalgo County MPO has a Population greater than 200,000 it is classified as a TMA and therefore is not eligible for this category of Highway Mobility funding. As a result there are no projects selected in this category in this MTIP.

CATEGORY 2: Metropolitan Area (TMA) Corridor Projects

CATEGORY 7: Metropolitan Mobility/Rehab

Since these two categories are mobility funding the MPO emphasized mobility in selecting these projects and adopted the five criteria below on January 27, 2005 to select projects for the FY 2008-2011 TIP.

- Criterion 1** All un-let projects listed within the FY 2006-FY 2008 TIP shall be brought forward into the TOP priority.
- Criterion 2** All new mobility projects must carry average daily traffic (ADT) warranting added capacity (approximately 9000 veh/day) or more for a 2 lane roadway.
- Criterion 3** Projects under consideration must have 100% of Right of Way in place.
- Criterion 4** Projects still needing Right of Way acquisition will become **Develop Authority** to be considered for adding to the TIP upon Completion of environmental studies and Right of Way acquisition.
- Criterion 5** Projects that have completed Right of Way acquisition and environmental studies will be considered based on traffic volumes for inclusion in the TIP. The Higher Volume project will have priority.

J. YEAR OF EXPENDITURE

SAFETEA-LU requires that the Statewide Transportation Improvement Plan (STIP), Metropolitan Transportation Plan (MTP) and the Transportation Improvement Program (TIP) have financial plans that reflect "year of expenditure dollars" for revenue and project cost estimates for any STIP, MTP and TIP adopted, approved, or amended after December 11, 2007. To fully comply with all SAFETEA-LU requirements, the HCMPO Policy Committee at their regularly scheduled meeting on Thursday, January 24, 2008 officially adopted the following annual inflation rates for highway and transit projects for the FY 2008-2011 TIP.

Highway and Transit Projects 4%
Rate of Revenue Growth 0%

Highway and Transit Projects 4% To determine YOY trends, the HCMPO utilized a combination of source data. Contributing sources included: TxDOT Highway Cost Index, and historical trends of inflationary rates. To determine total project cost, the HCMPO utilized information provided by TxDOT as follows:

- ROW cost - obtained cost from ROW section and/or Advanced Funding Agreements.
- PE Cost - obtained Preliminary Engineering cost from our consultant management section, projects done in house were given a standard 4.9% of the construction estimate cost
- CE Cost & Contingencies Cost - obtained percentages from our District Design Engineer, the breakdown is as follows:
 - Projects less than \$1 M = 9% CE, 8% Contingencies \$1.0 M to \$5.0 M = 6% CE, 7% Contingencies \$5.0 M to \$25.0 M = 5% CE, 7% Contingencies
 - +\$25 M = 4% CE, 6% Contingencies
- Indirect Cost - As per Design Division, Pharr District has a rate of 4.97% of the construction estimate cost

The cost components (Preliminary Engineering (PE), Construction Engineering (CE), Contingencies and Indirect Costs) are calculated by multiplying these rates against an inflated year of expenditure construction cost. Costs for consultants used by TxDOT to perform Preliminary Engineering were derived from the actual contract costs negotiated. The ROW costs have obtained from TxDOT's ROW office, from project specific Advanced Funding Agreements between TxDOT and various local entities or from representatives of local project sponsors. Therefore, the explanation documents how the MPO's TIP Total Project Cost data takes into account future cost increases which are expected for this MPO area.

Rate of Revenue Growth 0% The HCMPO utilized a Rate of Growth (ROG) of zero for the four-year time period of the TIP. At first, passage of SAFETEA-LU in August 2005 appeared to be a promising development which could provide increased federal revenues for transportation improvements for Texas. However, in recent years, the State of Texas has not been able to utilize all of the federal funds anticipated based on the funding levels provided by SAFETEA-LU due to the federal rescissions. With joint efforts, local elected officials were successful in influencing the recent passage of a state law enabling for additional vehicle registration fees to be collected by the counties who take appropriate actions to adopt such a fee. As a result, an additional fee is being collected at the local (county) level have been inaugurated in Hidalgo and Cameron County. Hidalgo County now collects an additional \$10.00 vehicle registration fee and Cameron County collects an equivalent \$5.00 fee. In both cases, these new revenues will be used to support transportation improvements in these counties. These new fees while intended to provide additional revenue will likely serve only to offset the reduced purchasing power stemming from inflation impacting transportation projects.

OPERATIONS AND MAINTENANCE

SAFETEA-LU regulations require the TIP demonstrate appropriate system level estimates of funds to adequately operate and maintain Federal aid highways. The majority of funds used to pay operating and maintenance costs of these highways within the HCMPO boundary are State funds.

| MAINTENANCE & OPERATIONS HISTORY OF EXPENDITURES FY 2003 THRU FY 2007 | | MAINTENANCE & OPERATIONS PROJECTIONS FY 2008 THRU FY 2011 | |
|---|---------------------|---|---------------------|
| FY | \$ Expenditure \$ | FY | \$ Projection \$ |
| 2003 | \$ 7,150,000 | 2008 | \$ 9,008,480 |
| 2004 | \$ 8,460,000 | 2009 | \$ 9,368,819 |
| 2005 | \$ 8,160,000 | 2010 | \$ 9,743,572 |
| 2006 | \$ 10,190,000 | 2011 | \$ 10,133,315 |
| 2007 | \$ 9,350,000 | 2008-2011 AVERAGE | \$ 9,563,547 |
| 2003-2007 AVERAGE | \$ 8,662,000 | Average Annual Projection for FY 2008 thru FY 2011 | \$ 9,570,000 |

K. AIR QUALITY ISSUES

The Clean Air Act of 1990 places several requirements on communities to maintain and improve urban air quality. In response to the Act, the U.S. Department of Transportation has identified those communities in the nation with poor air quality as non-attainment areas and those with good air quality are classified as attainment areas. U.S. EPA conformity requirements 10CFR 51 require air quality in non-attainment and maintenance areas for significant projects funded with Federal Funds. This Does NOT APPLY since Hidalgo County MPO is currently in attainment under all categories of the National Ambient Air Quality Standards, according to the EPA classification.

L. AMERICANS WITH DISABILITIES ACT (ADA)

The ADA was designated to establish equal rights for persons with disabilities. The ADA requires municipalities to develop programs that do not discriminate against persons with disabilities solely on the basis of a physical or mental disability. The Act addresses several areas including employment, public services, non-discrimination in the private sector, and telecommunications access. The Hidalgo County MPO includes persons with disabilities in the development of all of its employment programs and public programs and facilities. The Hidalgo County MPO and the Texas Department of Transportation are dedicated to making sure that all projects comply with the Americans with Disabilities Act (ADA) of 1990. All construction contracts or projects emphasize ADA requirements for all projects in the TIP.

TRANSIT PROJECTS

FY 2008 TRANSIT PROJECT LISTING
HIDALGO COUNTY MPO TRANSPORTATION IMPROVEMENT PROGRAM

Revised: 2/2008

| General Project Information | | Funding Information | |
|-----------------------------|---|---------------------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2008 |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPORM08 | Federal Share: | \$ 12,000 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 3,000 |
| Brief Project Description: | CAPITAL - BUS STOP & SHELTERS MAINTENANCE & REPAIRS (PAINTING & DECALS) | Total Cost of Project: | \$ 15,000 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | |
|-----------------------------|--|---------------------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2008 |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPORM08 | Federal Share: | \$ 40,000 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 10,000 |
| Brief Project Description: | CAPITAL - CONSTRUCT A NEW VEHICLE WASH BAY SYSTEM | Total Cost of Project: | \$ 50,000 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | |
|-----------------------------|---|---------------------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2008 |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPORM08 | Federal Share: | \$ 24,000 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 6,000 |
| Brief Project Description: | CAPITAL - CONSTRUCT DIESEL HOLDING TANKS | Total Cost of Project: | \$ 30,000 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | |
|-----------------------------|--|---------------------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2008 |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPORM08 | Federal Share: | \$ 240,000 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 60,000 |
| Brief Project Description: | CAPITAL - (3) MECHANICS & ASSISTANTS AND PREVENTIVE MAINTENANCE | Total Cost of Project: | \$ 300,000 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | |
|-----------------------------|------------|---------------------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2008 |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPORM08 | Federal Share: | \$ - |
| Project Contract Date: | 2008 | State - TxDOT: | \$ 272,385 |
| Project Phase: | | Local Share: | \$ - |
| Brief Project Description: | OPERATIONS | Total Cost of Project: | \$ 272,385 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

FY 2008 TRANSIT PROJECT LISTING
HIDALGO COUNTY MPO TRANSPORTATION IMPROVEMENT PROGRAM

Revised: 2/2008

| General Project Information | | Funding Information | |
|-----------------------------|--|---------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2008 |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPOME08 | Federal Share: | \$ 240,000 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 60,000 |
| Brief Project Description: | ACQUISITION SUPPORT VEHICLES - TOW TRUCK | Total Cost of Project: | \$ 300,000 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | |
|-----------------------------|--|---------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2008 |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPOME08 | Federal Share: | \$ 44,000 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 11,000 |
| Brief Project Description: | ACQUISITION MISCELLANEOUS EQUIPMENT - REPLACE HVAC CHILLER | Total Cost of Project: | \$ 55,000 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | |
|-----------------------------|--|---------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2008 |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPOME08 | Federal Share: | \$ 24,000 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 6,000 |
| Brief Project Description: | ACQUISITION BUS SHELTERS- BUS SHELTERS, BUS STOP SIGNS | Total Cost of Project: | \$ 30,000 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | |
|-----------------------------|--|---------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2008 |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPOME08 | Federal Share: | \$ 800,000 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 200,000 |
| Brief Project Description: | CAPITAL - CONSTRUCTION OF NORTH TRANSFER STATION | Total Cost of Project: | \$ 1,000,000 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | |
|-----------------------------|---|---------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2008 |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPOME08 | Federal Share: | \$ 1,530,000 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 382,500 |
| Brief Project Description: | CAPITAL - INFORMATION TECHNOLOGY IMPROVEMENTS | Total Cost of Project: | \$ 1,912,500 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

FY 2008 TRANSIT PROJECT LISTING
HIDALGO COUNTY MPO TRANSPORTATION IMPROVEMENT PROGRAM

Revised: 2/2008

| General Project Information | | Funding Information | |
|-----------------------------|--|---------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2008 |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPOME08 | Federal Share: | \$ 280,000 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 70,000 |
| Brief Project Description: | CAPITAL - PREVENTIVE MAINTENANCE FOR MCALLEN EXPRESS & BUS TERMINAL | Total Cost of Project: | \$ 350,000 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | |
|-----------------------------|--|---------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2008 |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPOME08 | Federal Share: | \$ 160,000 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 40,000 |
| Brief Project Description: | CAPITAL - PURCHASE OF (2) TYPE 3 SHUTTLE BUSES < 30FT | Total Cost of Project: | \$ 200,000 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | |
|-----------------------------|---|---------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2008 |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPOME08 | Federal Share: | \$ 12,800 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 3,200 |
| Brief Project Description: | MANAGEMENT TRAINING - TRAINING FOR MCALLEN EXPRESS AND BUS TERMINAL STAFF | Total Cost of Project: | \$ 16,000 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | |
|-----------------------------|-----------------------------|---------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2008 |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 |
| MPO Project Number: | HCMPOME08 | Federal Share: | \$ - |
| Project Contract Date: | 2008 | State - TxDOT: | \$ 272,385 |
| Project Phase: | | Local Share: | \$ - |
| Brief Project Description: | OPERATIONS / ADMINISTRATION | Total Cost of Project: | \$ 272,385 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | |
|-----------------------------|--|---------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2008 |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5316 |
| MPO Project Number: | HCMPORM08 | Federal Share: | \$ 762,142 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 762,142 |
| Brief Project Description: | CAPITAL / ADMINISTRATION / PLANNING / MARKETING / OPERATION | Total Cost of Project: | \$ 1,524,284 |
| | | Revised 2/19/08 | <i>Total YOE Cost</i> |

**FY 2008 TRANSIT PROJECT LISTING
HIDALGO COUNTY MPO TRANSPORTATION IMPROVEMENT PROGRAM**

Revised: 2/2008

| General Project Information | | Funding Information | |
|-----------------------------|--------------------------------------|---------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2008 |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5317 |
| MPO Project Number: | HCMPORM08 | Federal Share: | \$ 128,911 |
| Project Contract Date: | 2008 | State - TxDOT: | \$ - |
| Project Phase: | | Local Share: | \$ 128,911 |
| Brief Project Description: | | Total Cost of Project: | \$ 257,822 |
| | CAPITAL / ADMINISTRATION / OPERATION | Revised 2/19/08 | <i>Total YOE Cost</i> |

| | |
|----------------------|---------------------|
| Local Share | \$ 851,700 |
| Federal Share (5307) | \$ 3,406,800 |
| State Share | \$ 544,770 |
| Total Cost | \$ 4,803,270 |
| Federal JARC | \$ 762,142 |
| Federal New Freedom | \$ 128,911 |
| Local JARC | \$ 762,142 |
| Local New Freedom | \$ 128,911 |
| Total | \$ 6,585,376 |

**FY 2009 TRANSIT PROJECT LISTING
HIDALGO COUNTY MPO TRANSPORTATION IMPROVEMENT PROGRAM**

Total Project Cost

Revised: 2/2008

Compounded at 4%

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|---------------------------------------|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2009 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM09 | Federal Share: | \$ 22,400 | \$ 22,400 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 5,600 | \$ 6,720 |
| Brief Project Description: | CAPITAL - UPGRADE SCHEDULING SOFTWARE | Total Cost of Project: | \$ 28,000 | \$ 29,120 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2009 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM09 | Federal Share: | \$ 16,000 | \$ 16,000 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 4,000 | \$ 4,800 |
| Brief Project Description: | CAPITAL - MAPPING SOFTWARE & MAPPING PLOTTER | Total Cost of Project: | \$ 20,000 | \$ 20,800 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2009 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM09 | Federal Share: | \$ 16,000 | \$ 16,000 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 4,000 | \$ 4,800 |
| Brief Project Description: | CAPITAL - BUS SHELTERS & BUS STOP SIGNS | Total Cost of Project: | \$ 20,000 | \$ 20,800 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2009 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM09 | Federal Share: | \$ 30,000 | \$ 30,000 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 7,500 | \$ 9,000 |
| Brief Project Description: | CAPITAL - BULK PURCHASE OF BUS TIRES FOR (7) TYPE 11 (5) TYPE 3 VEHICLES | Total Cost of Project: | \$ 37,500 | \$ 39,000 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2009 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM09 | Federal Share: | \$ 260,000 | \$ 260,000 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 65,000 | \$ 78,000 |
| Brief Project Description: | CAPITAL - PURCHASE 2 TYPE III VEHICLES | Total Cost of Project: | \$ 325,000 | \$ 338,000 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

**FY 2009 TRANSIT PROJECT LISTING
HIDALGO COUNTY MPO TRANSPORTATION IMPROVEMENT PROGRAM**

Total Project Cost

Revised: 2/2008

Compounded at 4%

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2009 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM09 | Federal Share: | \$ 340,738 | \$ 340,738 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 85,185 | \$ 102,222 |
| Brief Project Description: | CAPITAL - (3) MECHANICS & ASSISTANTS AND PREVENTIVE MAINTENANCE | Total Cost of Project: | \$ 425,923 | \$ 442,960 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2009 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM09 | Federal Share: | \$ 5,600 | \$ 5,600 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 1,400 | \$ 1,680 |
| Brief Project Description: | CAPITAL - (15) RIO METRO BICYCLE RACKS | Total Cost of Project: | \$ 7,000 | \$ 7,280 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2009 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM09 | Federal Share: | \$ 60,000 | \$ 60,000 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 15,000 | \$ 18,000 |
| Brief Project Description: | CAPITAL - (ITS) GLOBAL POSITION SYSTEM (15) VEHICLES | Total Cost of Project: | \$ 75,000 | \$ 78,000 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|------------|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2009 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM09 | Federal Share: | \$ - | |
| Project Contract Date: | 2009 | State - TxDOT: | \$ 272,385 | |
| Project Phase: | | Local Share: | \$ - | |
| Brief Project Description: | OPERATIONS | Total Cost of Project: | \$ 272,385 | \$ 272,385 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2009 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPOME09 | Federal Share: | \$ 48,000 | \$ 48,000 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 12,000 | \$ 14,400 |
| Brief Project Description: | ACQUISITION BUS SHELTERS - BUS SHELTERS, BUS STOP SIGNS | Total Cost of Project: | \$ 60,000 | \$ 62,400 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

FY 2009 TRANSIT PROJECT LISTING
HIDALGO COUNTY MPO TRANSPORTATION IMPROVEMENT PROGRAM

Total Project Cost

Revised: 2/2008

Compounded at 4%

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2009 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPOME09 | Federal Share: | \$ 1,920,000 | \$ 1,920,000 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 480,000 | \$ 576,000 |
| Brief Project Description: | CAPITAL - REVENUE ROLLING STOCK VEHICLE REPLACEMENT | Total Cost of Project: | \$ 2,400,000 | \$ 2,496,000 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2009 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPOME09 | Federal Share: | \$ 280,000 | \$ 280,000 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 70,000 | \$ 84,000 |
| Brief Project Description: | CAPITAL - PREVENTIVE MAINTENANCE FOR MCALLEN EXPRESS & BUS TERMINAL | Total Cost of Project: | \$ 350,000 | \$ 364,000 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2009 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPOME09 | Federal Share: | \$ 12,800 | \$ 12,800 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 3,200 | \$ 3,840 |
| Brief Project Description: | MANAGEMENT TRAINING - TRAINING FOR MCALLEN EXPRESS AND BUS TERMINAL STAFF | Total Cost of Project: | \$ 16,000 | \$ 16,640 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2009 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPOME09 | Federal Share: | \$ 160,000 | \$ 160,000 |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 40,000 | \$ 48,000 |
| Brief Project Description: | CAPITAL - CONSTRUCTION OF (20) CURB CUT OUTS FOR BUS ACCESS | Total Cost of Project: | \$ 200,000 | \$ 208,000 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|-----------------------------|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2009 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPOME09 | Federal Share: | \$ - | |
| Project Contract Date: | 2009 | State - TxDOT: | \$ 272,385 | |
| Project Phase: | | Local Share: | \$ - | |
| Brief Project Description: | OPERATIONS / ADMINISTRATION | Total Cost of Project: | \$ 272,385 | \$ 272,385 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

FY 2009 TRANSIT PROJECT LISTING
HIDALGO COUNTY MPO TRANSPORTATION IMPROVEMENT PROGRAM

Total Project Cost

Revised: 2/2008

Compounded at 4%

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2009 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5316 | |
| MPO Project Number: | HCMPORM09 | Federal Share: | \$ 803,668 | |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 803,668 | |
| Brief Project Description: | CAPITAL / ADMINISTRATION / PLANNING / MARKETING / OPERATION | Total Cost of Project: | \$ 1,607,336 | \$ 1,607,336 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|--------------------------------------|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2009 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5317 | |
| MPO Project Number: | HCMPORM09 | Federal Share: | \$ 136,278 | |
| Project Contract Date: | 2009 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 136,278 | |
| Brief Project Description: | CAPITAL / ADMINISTRATION / OPERATION | Total Cost of Project: | \$ 272,556 | \$ 272,556 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| | | |
|----------------------|--------------|--------------|
| Local Share | \$ 792,885 | \$ 951,462 |
| Federal Share (5307) | \$ 3,171,538 | \$ 3,171,538 |
| State Share | \$ 544,770 | \$ 544,770 |
| Total Cost | \$ 4,509,193 | |
| Total cost w/4% | | \$ 4,667,770 |
| Federal JARC | \$ 803,668 | \$ 803,668 |
| Federal New Freedom | \$ 136,278 | \$ 136,278 |
| Local JARC | \$ 803,668 | \$ 803,668 |
| Local New Freedom | \$ 136,278 | \$ 136,278 |
| | \$ 6,389,085 | \$ 6,547,662 |

FY 2010 TRANSIT PROJECT LISTING
HIDALGO COUNTY MPO TRANSPORTATION IMPROVEMENT PROGRAM

Total Project Cost

Revised: 2/2008

Compounded at 4%

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2010 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM10 | Federal Share: | \$ 800,000 | \$ 800,000 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 200,000 | \$ 281,600 |
| Brief Project Description: | CAPITAL - MID-VALLEY TRANSFER STATION (HUB) | Total Cost of Project: | \$ 1,000,000 | \$ 1,081,600 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|------------------------------------|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2010 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM10 | Federal Share: | \$ 60,000 | \$ 60,000 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 15,000 | \$ 21,120 |
| Brief Project Description: | CAPITAL - 12 ELECTRONIC FARE BOXES | Total Cost of Project: | \$ 75,000 | \$ 81,120 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2010 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM10 | Federal Share: | \$ 60,000 | \$ 60,000 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 15,000 | \$ 21,120 |
| Brief Project Description: | CAPITAL - ELECTRONIC PASSENGER COUNTERS | Total Cost of Project: | \$ 75,000 | \$ 81,120 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2010 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM10 | Federal Share: | \$ 32,000 | \$ 32,000 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 8,000 | \$ 11,264 |
| Brief Project Description: | CAPITAL - BULK PURCHASE OF BUS TIRES FOR (7) TYPE 11 (5) TYPE 3 VEHICLES | Total Cost of Project: | \$ 40,000 | \$ 43,264 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2010 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM10 | Federal Share: | \$ 5,600 | \$ 5,600 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 1,400 | \$ 1,971 |
| Brief Project Description: | CAPITAL - (15) RIO METRO BUS BICYCLE RACKS | Total Cost of Project: | \$ 7,000 | \$ 7,571 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

FY 2010 TRANSIT PROJECT LISTING
HIDALGO COUNTY MPO TRANSPORTATION IMPROVEMENT PROGRAM

Revised: 2/2008

Total Project Cost
Compounded at 4%

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2010 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM10 | Federal Share: | \$ 430,873 | \$ 430,873 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 107,718 | \$ 151,667 |
| Brief Project Description: | CAPITAL - SECURITY SYSTEMS FOR MID VALLEY HUB (CAMERAS & SOFTWARE) | Total Cost of Project: | \$ 538,591 | \$ 582,540 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2010 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM10 | Federal Share: | \$ 400,000 | \$ 400,000 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 100,000 | \$ 140,800 |
| Brief Project Description: | (3) MECHANICS & ASSISTANTS AND PREVENTIVE MAINTENANCE | Total Cost of Project: | \$ 500,000 | \$ 540,800 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2010 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM10 | Federal Share: | \$ 160,000 | \$ 160,000 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 40,000 | \$ 56,320 |
| Brief Project Description: | CAPITAL- PURCHASE (2) TYPE III VEHICLES REPLACEMENTS | Total Cost of Project: | \$ 200,000 | \$ 216,320 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|------------|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2010 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM10 | Federal Share: | \$ - | |
| Project Contract Date: | 2010 | State - TxDOT: | \$ 255,763 | |
| Project Phase: | | Local Share: | \$ - | |
| Brief Project Description: | OPERATIONS | Total Cost of Project: | \$ 255,763 | \$ 255,763 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2010 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPOME10 | Federal Share: | \$ 40,000 | \$ 40,000 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 10,000 | \$ 14,080 |
| Brief Project Description: | CAPITAL - BUS TERMINAL FURNITURE REPLACEMENT | Total Cost of Project: | \$ 50,000 | \$ 54,080 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

FY 2010 TRANSIT PROJECT LISTING
HIDALGO COUNTY MPO TRANSPORTATION IMPROVEMENT PROGRAM

Total Project Cost

Revised: 2/2008

Compounded at 4%

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2010 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPOME10 | Federal Share: | \$ 48,000 | \$ 48,000 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 12,000 | \$ 16,896 |
| Brief Project Description: | ACQUISITION BUS SHELTERS - BUS SHELTERS, BUS STOP SIGNS | Total Cost of Project: | \$ 60,000 | \$ 64,896 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2010 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPOME10 | Federal Share: | \$ 280,000 | \$ 280,000 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 70,000 | \$ 98,560 |
| Brief Project Description: | CAPITAL - PREVENTIVE MAINTENANCE FOR MCALLEN EXPRESS & BUS TERMINAL | Total Cost of Project: | \$ 350,000 | \$ 378,560 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2010 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPOME10 | Federal Share: | \$ 12,800 | \$ 12,800 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 3,200 | \$ 4,506 |
| Brief Project Description: | MANAGEMENT TRAINING - TRAINING FOR MCALLEN EXPRESS AND BUS TERMINAL STAFF | Total Cost of Project: | \$ 16,000 | \$ 17,306 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|---------------------------------------|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2010 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPOME10 | Federal Share: | \$ 302,442 | \$ 302,442 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 75,610 | \$ 106,459 |
| Brief Project Description: | CAPITAL - PURCHASE OF (1) BUS TROLLEY | Total Cost of Project: | \$ 378,052 | \$ 408,901 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2010 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPOME10 | Federal Share: | \$ 560,000 | \$ 560,000 |
| Project Contract Date: | 2010 | State - TxDOT: | \$ - | \$ - |
| Project Phase: | | Local Share: | \$ 140,000 | \$ 197,120 |
| Brief Project Description: | CAPITAL - CONSTRUCTION OF SOUTHEAST TRANSFER STATION | Total Cost of Project: | \$ 700,000 | \$ 757,120 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

**FY 2010 TRANSIT PROJECT LISTING
HIDALGO COUNTY MPO TRANSPORTATION IMPROVEMENT PROGRAM**

Total Project Cost

Revised: 2/2008

Compounded at 4%

| General Project Information | | Funding Information | | Compounded at 4% | |
|-----------------------------|---------------------------|---------------------------|----|------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | | 2010 | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | | 5307 | |
| MPO Project Number: | HCMPOME10 | Federal Share: | \$ | - | |
| Project Contract Date: | 2010 | State - TxDOT: | \$ | 255,763 | |
| Project Phase: | | Local Share: | \$ | - | |
| Brief Project Description: | OPERATIONS/ADMINISTRATION | Total Cost of Project: | \$ | 255,763 | \$ 255,763 |
| | | | | Revised 2/19/08 | Total YOE Cost |

| General Project Information | | Funding Information | | Compounded at 4% | |
|-----------------------------|--|---------------------------|----|------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | | 2010 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | | 5316 | |
| MPO Project Number: | HCMPORM10 | Federal Share: | \$ | 803,668 | |
| Project Contract Date: | 2010 | State - TxDOT: | \$ | - | |
| Project Phase: | | Local Share: | \$ | 803,668 | |
| Brief Project Description: | CAPITAL / ADMINISTRATION / PLANNING / MARKETING / OPERATION | Total Cost of Project: | \$ | 1,607,336 | \$ 1,607,336 |
| | | | | Revised 2/19/08 | Total YOE Cost |

| General Project Information | | Funding Information | | Compounded at 4% | |
|-----------------------------|---|---------------------------|----|------------------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | | 2010 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | | 5317 | |
| MPO Project Number: | HCMPORM10 | Federal Share: | \$ | 136,278 | |
| Project Contract Date: | 2010 | State - TxDOT: | \$ | - | |
| Project Phase: | | Local Share: | \$ | 136,278 | |
| Brief Project Description: | CAPITAL / ADMINISTRATION / OPERATION | Total Cost of Project: | \$ | 272,556 | \$ 272,556 |
| | | | | Revised 2/19/08 | Total YOE Cost |

| | | | | |
|----------------------|----|-----------|----|-----------|
| Local Share | \$ | 797,929 | \$ | 1,123,483 |
| Federal Share (5307) | \$ | 3,191,714 | \$ | 3,191,714 |
| State Share | \$ | 511,526 | \$ | 511,526 |
| Total Cost | \$ | 4,501,169 | | |
| Total cost w/ 4% | | | \$ | 4,826,724 |
| Federal JARC | \$ | 803,668 | \$ | 803,668 |
| Federal New Freedom | \$ | 136,278 | \$ | 136,278 |
| Local JARC | \$ | 803,668 | \$ | 803,668 |
| Local New Freedom | \$ | 136,278 | \$ | 136,278 |
| | \$ | 6,381,061 | \$ | 6,706,616 |

FY 2011 TRANSIT PROJECT LISTING
HIDALGO COUNTY TRANSPORTATION IMPROVEMENT PROGRAM

Revised: 2/2008

Total Project Cost
Compounded at 4%

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2011 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM11 | Federal Share: | \$ 268,267 | \$ 268,267 |
| Project Contract Date: | 2011 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 67,067 | \$ 108,938 |
| Brief Project Description: | CAPITAL - PURCHASE (2) TYPE III VEHICLES | Total Cost of Project: | \$ 335,333 | \$ 377,204 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2011 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM11 | Federal Share: | \$ 1,600,000 | \$ 1,600,000 |
| Project Contract Date: | 2011 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 400,000 | \$ 649,728 |
| Brief Project Description: | CAPITAL - MID-VALLEY INTERMODAL FACILITY | Total Cost of Project: | \$ 2,000,000 | \$ 2,249,728 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2011 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM11 | Federal Share: | \$ 48,000 | \$ 48,000 |
| Project Contract Date: | 2011 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 12,000 | \$ 19,492 |
| Brief Project Description: | CAPITAL - FURNITURE FOR INTERMODAL FACILITY | Total Cost of Project: | \$ 60,000 | \$ 67,492 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2011 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM11 | Federal Share: | \$ 451,946 | \$ 451,946 |
| Project Contract Date: | 2011 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 112,986 | \$ 183,526 |
| Brief Project Description: | (2) MECHANICS & ASSISTANTS AND PREVENTIVE MAINTENANCE | Total Cost of Project: | \$ 564,932 | \$ 635,471 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|------------|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | PHARR | Fiscal Year: | 2011 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5307 | |
| MPO Project Number: | HCMPORM11 | Federal Share: | \$ - | |
| Project Contract Date: | 2011 | State - TxDOT: | \$ 255,763 | |
| Project Phase: | | Local Share: | \$ - | |
| Brief Project Description: | OPERATIONS | Total Cost of Project: | \$ 255,763 | \$ 255,763 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

**FY 2011 TRANSIT PROJECT LISTING
HIDALGO COUNTY TRANSPORTATION IMPROVEMENT PROGRAM**

Revised: 2/2008

Total Project Cost
Compounded at 4%

| General Project Information | | Funding Information | | Compounded at 4% | |
|-----------------------------|---|---------------------------|------|------------------|------------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2011 | | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | | |
| MPO Project Number: | HCMPOME11 | Federal Share: | \$ | 280,000 | \$ 280,000 |
| Project Contract Date: | 2011 | State - TxDOT: | \$ | - | |
| Project Phase: | | Local Share: | \$ | 70,000 | \$ 113,702 |
| Brief Project Description: | CAPITAL - PREVENTIVE MAINTENANCE FOR MCALLEN EXPRESS & BUS TERMINAL | Total Cost of Project: | \$ | 350,000 | \$ 393,702 |
| | | | | | <i>Revised 2/19/08</i> |
| | | | | | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | Compounded at 4% | |
|-----------------------------|---|---------------------------|------|------------------|------------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2011 | | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | | |
| MPO Project Number: | HCMPOME11 | Federal Share: | \$ | 12,800 | \$ 12,800 |
| Project Contract Date: | 2011 | State - TxDOT: | \$ | - | |
| Project Phase: | | Local Share: | \$ | 3,200 | \$ 5,198 |
| Brief Project Description: | MANAGEMENT TRAINING - TRAINING FOR MCALLEN EXPRESS AND BUS TERMINAL STAFF | Total Cost of Project: | \$ | 16,000 | \$ 17,998 |
| | | | | | <i>Revised 2/19/08</i> |
| | | | | | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | Compounded at 4% | |
|-----------------------------|--|---------------------------|------|------------------|------------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2011 | | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | | |
| MPO Project Number: | HCMPOME11 | Federal Share: | \$ | 80,000 | \$ 80,000 |
| Project Contract Date: | 2011 | State - TxDOT: | \$ | - | |
| Project Phase: | | Local Share: | \$ | 20,000 | \$ 32,486 |
| Brief Project Description: | CAPITAL - CONSTRUCTION OF (10) CURB CUT OUTS FOR BUS ACCESS | Total Cost of Project: | \$ | 100,000 | \$ 112,486 |
| | | | | | <i>Revised 2/19/08</i> |
| | | | | | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | Compounded at 4% | |
|-----------------------------|---|---------------------------|------|------------------|------------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2011 | | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | | |
| MPO Project Number: | HCMPOME11 | Federal Share: | \$ | 480,000 | \$ 480,000 |
| Project Contract Date: | 2011 | State - TxDOT: | \$ | - | |
| Project Phase: | | Local Share: | \$ | 120,000 | \$ 194,918 |
| Brief Project Description: | CAPITAL - REVENUE ROLLING STOCK VEHICLES | Total Cost of Project: | \$ | 600,000 | \$ 674,918 |
| | | | | | <i>Revised 2/19/08</i> |
| | | | | | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | Compounded at 4% | |
|-----------------------------|---------------------------|---------------------------|------|------------------|------------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2011 | | |
| Project Sponsor: | City of McAllen | Federal Funding Category: | 5307 | | |
| MPO Project Number: | HCMPOME11 | Federal Share: | \$ | - | |
| Project Contract Date: | 2011 | State - TxDOT: | \$ | 255,762 | |
| Project Phase: | | Local Share: | \$ | - | |
| Brief Project Description: | OPERATIONS/ADMINISTRATION | Total Cost of Project: | \$ | 255,762 | \$ 255,762 |
| | | | | | <i>Revised 2/19/08</i> |
| | | | | | <i>Total YOE Cost</i> |

FY 2011 TRANSIT PROJECT LISTING
HIDALGO COUNTY TRANSPORTATION IMPROVEMENT PROGRAM

Total Project Cost

Revised: 2/2008

Compounded at 4%

| General Project Information | | Funding Information | | Compounded at 4% |
|-----------------------------|--|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2011 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5316 | |
| MPO Project Number: | HCMPORM11 | Federal Share: | \$ 803,668 | |
| Project Contract Date: | 2011 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 803,668 | |
| Brief Project Description: | CAPITAL / ADMINISTRATION / PLANNING / MARKETING / OPERATION | Total Cost of Project: | \$ 1,607,336 | \$ 1,607,336 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| General Project Information | | Funding Information | | |
|-----------------------------|---|---------------------------|-----------------|-----------------------|
| TxDOT District Number: | Pharr | Fiscal Year: | 2011 | |
| Project Sponsor: | LRGVDC | Federal Funding Category: | 5317 | |
| MPO Project Number: | HCMPORM11 | Federal Share: | \$ 136,278 | |
| Project Contract Date: | 2011 | State - TxDOT: | \$ - | |
| Project Phase: | | Local Share: | \$ 136,278 | |
| Brief Project Description: | CAPITAL / ADMINISTRATION / OPERATION | Total Cost of Project: | \$ 272,556 | \$ 272,556 |
| | | | Revised 2/19/08 | <i>Total YOE Cost</i> |

| | | |
|----------------------|--------------|--------------|
| Local Share | \$ 805,253 | \$ 1,307,988 |
| Federal Share (5307) | \$ 3,221,012 | \$ 3,221,012 |
| State Share | \$ 511,525 | \$ 511,525 |
| Total Cost | \$ 4,537,790 | |
| Total cost w/ 4% | | \$ 5,040,526 |
| Federal JARC | \$ 803,668 | \$ 803,668 |
| Federal New Freedom | \$ 136,278 | \$ 136,278 |
| Local JARC | \$ 803,668 | \$ 803,668 |
| Local New Freedom | \$ 136,278 | \$ 136,278 |
| | \$ 6,417,682 | \$ 6,920,418 |

Transit Financial Summary
Hidalgo County Metropolitan Planning Organization
FY 2008-2011 TIP
revised Feb 2008

| Transit Programs | FY 2008 | | FY 2009 | | | | FY 2010 | | | | FY 2011 | | | | Totals | | | | |
|------------------|----------------------------|----------------------|--------------------|----------------------|--------------------|--------------------|---------------------------|----------------------|--------------------|--------------------|---------------------------|----------------------|--------------------|--------------------|---------------------------|---------------------|---------------------|---------------------|---------------------------|
| | Description | Federal | Total | Federal | Total | Federal | Compounded 4% Total | Federal | Total | Federal | Compounded 4% Total | Federal | Total | Federal | Compounded 4% Total | Federal | Total | Federal | Compounded 4% Total |
| 1 | Section 5307 - Urb >200K | \$3,406,800 | \$4,803,270 | \$3,171,538 | \$4,509,193 | \$3,171,538 | \$4,667,770 | \$3,191,714 | \$4,501,169 | \$3,191,714 | \$4,826,724 | \$3,221,012 | \$4,537,790 | \$3,221,012 | \$5,040,526 | \$12,991,065 | \$18,351,422 | \$12,991,065 | \$19,338,289 |
| 2 | Section 5307 - Urb <200K | | | | | | | | | | | | | | | | | | |
| 3 | Section 5309 - Disc. | | | | | | | | | | | | | | | | | | |
| 4 | Section 5310 - E&PwD | | | | | | | | | | | | | | | | | | |
| 5 | Section 5311 - Non-Urb | Programmed by PTN | | Programmed by PTN | | | | Programmed by PTN | | | | Programmed by PTN | | | | | | | |
| 6 | Section 5316 - JARC | \$762,142 | \$1,524,284 | \$803,668 | \$1,607,336 | \$803,668 | \$1,607,336 | \$803,668 | \$1,607,336 | \$803,668 | \$1,607,336 | \$803,668 | \$1,607,336 | \$803,668 | \$1,607,336 | \$3,173,146 | \$6,346,292 | \$3,173,146 | \$6,346,292 |
| 7 | Section 5317 - New Freedom | \$128,911 | \$257,822 | \$136,278 | \$272,556 | \$136,278 | \$272,556 | \$136,278 | \$272,556 | \$136,278 | \$272,556 | \$136,278 | \$272,556 | \$136,278 | \$272,556 | \$537,745 | \$1,075,490 | \$537,745 | \$1,075,490 |
| | Total Funds | \$4,297,853 | \$6,585,376 | \$4,111,484 | \$6,389,085 | \$4,111,484 | \$6,547,662 | \$4,131,660 | \$6,381,061 | \$4,131,660 | \$6,706,616 | \$4,160,958 | \$6,417,682 | \$4,160,958 | \$6,920,418 | \$16,701,956 | \$25,773,204 | \$16,701,956 | \$26,760,071 |

HIGHWAT PROJECTS

GROUPED PROJECT CSJ'S
Definition of Grouped Projects for Use in the STIP

| STATEWIDE CSJ | CATEGORY | DEFINITION | LIMITS | COST ESTIMATE |
|---------------|---|---|---------------|-----------------------|
| 5000-00-950 | PE-PRELIMINARY ENGINEERING | Preliminary Engineering for any project that is not added capacity in a non-attainment area. Includes activities which do not involve or lead directly to construction such as planning and technical studies, grants for training and research programs. | District Wide | Constrained Statewide |
| 5000-00-951 | RIGHT-OF-WAY ACQUISITION | Right-of-Way acquisitions for any project that is not added capacity in a non-attainment area. Includes relocation assistance, hardship acquisition and protective buying. | District Wide | Constrained Statewide |
| 5000-00-952 | PREVENTIVE MAINTENANCE AND REHABILITATION | Projects to include pavement repair to preserve existing pavement so that it may achieve its designed loading. Includes seal coats, overlays, resurfacing, restoration and rehabilitation done with existing ROW. Also includes modernization of a highway by reconstruction, adding shoulders or adding auxiliary lanes (e.g., parking, waving, turning, climbing, non-added capacity.) | District Wide | Constrained Statewide |
| 5000-00-957 | | | | |
| 5000-00-958 | | | | |
| 5000-00-953 | BRIDGE REPLACEMENT AND REHABILITATION | Projects to replace and/or rehabilitate functionally obsolete or structurally deficient bridges. | District Wide | Constrained Statewide |
| 5000-00-954 | RAILROAD GRADE SEPARATION | Projects to construct or replace existing highway-railroad grade crossings and to rehabilitate and/or replace deficient railroad underpasses, resulting in no added capacity. | District Wide | Constrained Statewide |
| 5800-00-950 | SAFETY | Projects to include the construction or replacement/rehabilitation of guard rails, median barriers, crash cushions, pavement markings, skid treatments, medians, lighting improvements, railroad/highway crossing warning devices, fencing, intersection improvements (e.g. turn lanes), signalization projects and interchange modifications. Also includes projects funded via the Federal Hazard Elimination Program and the Federal Railroad Signal Safety Program. | District Wide | Constrained Statewide |
| 5000-00-956 | LANDSCAPING | Project consisting of typical right-of-way landscape development, establishment and aesthetic improvements to include any associated erosion control and environmental mitigation activities. | District Wide | Constrained Statewide |
| 5800-00-915 | INTELLIGENT TRANSPORTATION SYSTEMS DEPLOYMENT | Highway traffic operation improvement projects including the installation of ramp metering control devices, variable message signs, traffic monitoring equipment and projects in the Federal ITS/IVHS programs. | District Wide | Constrained Statewide |
| 5000-00-916 | BICYCLE AND PEDESTRIAN | Construction or rehabilitation of bicycle and pedestrian lanes, paths, and facilities. | District Wide | Constrained Statewide |
| 5000-00-917 | SAFETY REST AREAS AND TRUCK WEIGH STATIONS | Construction and improvement of rest areas and truck weigh stations. | District Wide | Constrained Statewide |
| 5000-00-918 | TRANSIT IMPROVEMENTS | Projects include the construction and improvement of small passenger shelters and information kiosks. Also includes the construction and improvement of rail storage/maintenance facilities bus transfer facilities where minor amounts of additional land are required and there is not a substantial increase in the number of users. | District Wide | Constrained Statewide |

Grouped projects are environmentally, categorically excluded (CE) type projects and allowed to be grouped pre CFR 450.216. Under this regulation, projects that are not considered to be part of appropriate scale for individual identification in a given program year may be grouped by function, work type, and/or geographic area using applicable classification under 23 CFR 771.117 (c) and (d).

