

Chicago Area Transportation Study

CMAQ Proposal Ranking by Cost per Kilogram of Nitrogen Oxides Eliminated, Final - FY 2007

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|------------------------------|-----------------|--|--|-------------------------|---------------------------|
| Project Type: | | Bicycle Encouragement | | | |
| BP01072802 | CDOT | Chicago Bikes Marketing Campaign Expansion | \$425,000 | \$340,000 | \$3,092 |
| | | | Prior CMAQ Funding (Federal Share): | | \$860,000 |
| BP07072803 | Lansing | Safe Routes to Schools-South Suburban Mayors and Manager Association | \$975,000 | \$780,000 | \$28,415 |
| | | | Prior CMAQ Funding (Federal Share): | | \$780,000 |
| Projects in Category: | | 2 | \$1,400,000 | \$1,120,000 | |
| Project Type: | | Bicycle Facilities | | | |
| BP01072789 | CDOT | Streets for Cycling/Bike 2015 Plan Implementation | \$2,825,000 | \$2,260,000 | \$308 |
| | | | Prior CMAQ Funding (Federal Share): | | \$4,780,000 |
| BP10072758 | Waukegan | Waukegan/North Chicago Lake Front Bike Path | \$1,964,000 | \$880,000 | \$1,301 |
| | | | Unusual Federal Share: | | 44.8% |
| BP09072779 | Elgin | Highland Ave from Randall Rd to McLean Blv | \$174,440 | \$88,872 | \$1,474 |
| | | | Uncommitted Costs (above 10% of total project): | | \$58,900 |
| | | | Unusual Federal Share: | | 50.9% |
| BP03072799 | Rolling Meadows | Plum Grove Rd from Bryant Ave to Kirchoff Rd | \$217,000 | \$173,600 | \$2,085 |
| BP09072801 | North Aurora | Oak St Bicycle/Pedestrian Bridge | \$140,010 | \$91,006 | \$2,166 |
| | | | Unusual Federal Share: | | 65.0% |
| BP08072791 | Woodridge | Woodridge Heritage Pwy Bike Path Links | \$350,000 | \$24,000 | \$3,753 |
| | | | Prior CMAQ Funding (Federal Share): | | \$40,000 |
| | | | Unusual Federal Share: | | 18.3% |
| BP06072790 | Palos Heights | Cal-Sag Greenway Trail | \$18,334,000 | \$1,075,200 | \$4,157 |
| | | | Uncommitted Costs (above 10% of total project): | | \$16,990,000 |
| | | | Unusual Federal Share: | | 10.1% |
| BP02072763 | Morton Grove | Ferris/Lehigh/Lincoln Ave Bicycle Path Study | \$600,000 | \$40,000 | \$4,348 |
| | | | Uncommitted Costs (above 10% of total project): | | \$550,000 |
| | | | Unusual Federal Share: | | 6.7% |
| BP12072797 | Homer Glen | Homer Glen Community Bike Trail East Extension | \$440,000 | \$352,000 | \$4,557 |
| | | | Prior CMAQ Funding (Federal Share): | | \$328,730 |

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|--|---|---|---------------------------|-------------------------------------|----------------------------------|
| BP07072793 | Forest Preserve District of Cook County | Thorn Creek Bicycle Trail Completion | \$5,612,419 | \$4,489,935 | \$5,331 |
| BP01072788 | CDOT | Bloomingtondale Trail | \$34,190,000 | \$960,000 | \$5,692 |
| Uncommitted Costs (above 10% of total project): | | | \$32,990,000 | Unusual Federal Share: 7.0% | |
| BP11072773 | McHenry County Conservation District | Prairie Trail Extension-Stage 1 | \$2,739,000 | \$1,952,000 | \$5,816 |
| Prior CMAQ Funding (Federal Share): | | | | \$638,240 | |
| BP10072777 | Wauconda | Garland Rd from Gossell Rd to Old Rand Rd | \$347,733 | \$240,440 | \$6,357 |
| Uncommitted Costs (above 10% of total project): | | | \$47,183 | Unusual Federal Share: 69.1% | |
| BP11072772 | Cary | Cary-Algonquin Rd Bikeway from Main St to Fox Trails Dr | \$517,128 | \$413,000 | \$6,547 |
| BP08072784 | Roselle | Rodenburg Rd from Metra tracks to Travis Pwy | \$539,250 | \$431,400 | \$6,627 |
| BP07072795 | Oak Forest | 151st St/Central Ave from Oak Park Ave to 159th St | \$1,560,000 | \$1,248,000 | \$7,281 |
| BP12072794 | Homer Township | I-355 from 135th St to Rt 6 | \$910,694 | \$728,555 | \$7,481 |
| BP03072800 | Rolling Meadows | Arlington Park Train Station Bicycle Lane Extension | \$1,340,000 | \$1,072,000 | \$7,683 |
| BP03072771 | Schaumburg | Martingale Rd Bike Path | \$1,308,000 | \$1,046,400 | \$8,981 |
| BP12072796 | Homer Glen | Homer Glen Community Bike Trail West Extension | \$834,000 | \$667,200 | \$9,639 |
| Prior CMAQ Funding (Federal Share): | | | | \$328,730 | |
| BP12072770 | New Lenox | Metra Laraway Rd Station Bike Path | \$751,500 | \$601,200 | \$13,889 |
| BP08072792 | Woodridge | Woodridge Bicycle/Pedestrian Bridge over IL 53 | \$2,407,000 | \$397,600 | \$21,176 |
| Unusual Federal Share: | | | | 16.5% | |
| BP12072765 | New Lenox | Nelson Rd from Illinois Hwy to Delaney Rd | \$1,295,300 | \$1,036,300 | \$27,669 |
| BP01072786 | CDOT | 35th St Bicycle-Pedestrian Bridge | \$12,517,000 | \$8,313,600 | \$48,195 |
| Prior CMAQ Funding (Federal Share): | | | | \$1,700,000 | |
| BP12072798 | Minooka | Three Rivers Bike Path-McEvilly Rd from Wabena Ave to Northcrest Dr | \$1,709,000 | \$1,361,000 | \$60,683 |
| BP09072752 | Kane County DOT | Anderson Rd from IL 38 to Keslinger Rd | \$1,342,500 | \$1,074,000 | \$89,186 |
| BP09072776 | Sugar Grove | Virgil Gilman Regional Bike Trail Connectors | \$345,745 | \$276,596 | \$174,356 |

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|---------------------------------|-----------------|---|--|-------------------------|---------------------------|
| BP09072755 | Kane County DOT | Stearns Rd Bridge Corridor from McLean Blv to County Line | \$11,656,000 | \$5,885,000 | Under Review |
| | | | Prior CMAQ Funding (Federal Share): \$1,116,000 | | |
| | | | Unusual Federal Share: 50.5% | | |
| Projects in Category: 28 | | | \$106,966,719 | \$37,178,904 | |

| Project Type: | | Bottleneck Elimination | | | |
|--------------------------------|-------------------|--|---------------------|-------------------------------------|------------|
| BE10072778 | Buffalo Grove | Weiland Rd at Aptakisic Rd | \$13,220,000 | \$10,576,000 | \$600 |
| | | Bus Routes Benefitting: Pace 626, Pace 576 | | | |
| BE10072730 | Lake County DOT | Washington St from Cedar Lake Rd to Hainesville Rd | \$3,895,000 | \$232,000 | \$4,244 |
| | | Bus Routes Benefitting: Pace 570 | | | |
| | | Uncommitted Costs (above 10% of total project): \$3,605,000 | | Unusual Federal Share: 6.0% | |
| BE07072774 | South Holland | 170th Street (167th Street) and Canadian National/Illinois Central Railroad Grade Separation | \$24,406,000 | \$4,200,000 | \$21,618 |
| | | Bus Routes Benefitting: Pace 460 | | | |
| | | Uncommitted Costs (above 10% of total project): \$17,620,000 | | Unusual Federal Share: 17.2% | |
| BE08072815 | DuPage County DOT | IL 38/Roosevelt Rd at Union Pacific/Kautz Rd | \$33,120,000 | \$1,280,000 | \$90,080 |
| | | Uncommitted Costs (above 10% of total project): \$30,120,000 | | Unusual Federal Share: 3.9% | |
| BE09072780 | Aurora | Indian Trail Rd between Mitchell Ave and Farnsworth Ave | \$2,500,000 | \$0 | No Benefit |
| | | Bus Routes Benefitting: Pace 533 | | | |
| | | | | Unusual Federal Share: 0.0% | |
| Projects in Category: 5 | | | \$77,141,000 | \$16,288,000 | |

| Project Type: | | Commuter Parking | | | |
|----------------------|--------|--|-------------|-------------------------------------|------|
| CP12072705 | IDOT | Park and Ride Commuter Lots Along I-55 | \$1,750,000 | \$1,750,000 | \$66 |
| | | Unusual Federal Share: 100.0% | | | |
| CP09072711 | Aurora | Aurora Transportation Center - Lot 3 Expansion | \$1,072,400 | \$443,520 | \$67 |
| | | Bus Routes Benefitting: Various Pace | | | |
| | | | | Unusual Federal Share: 41.4% | |

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|---|--------------------------|---|--------------------|-------------------------------------|---------------------------|
| CP12072704 | Lockport | Lockport Commuter Parking Lot | \$2,000,000 | \$480,000 | \$114 |
| Bus Routes Benefitting: Pace 831, Pace 834 | | | | | |
| Uncommitted Costs (above 10% of total project): | | | \$1,400,000 | Unusual Federal Share: 24.0% | |
| CP09072713 | Aurora | Route 59 Commuter Station at Meridian Lake Dr. | \$2,155,438 | \$1,724,350 | \$173 |
| Bus Routes Benefitting: Pace 535, Pace 534, Pace 673, Pace 675 | | | | | |
| CP08072716 | Westmont | Quincy St Metra Station Parking & Bus Stop Facility | \$330,244 | \$264,195 | \$471 |
| Bus Routes Benefitting: Pace 715, Pace 661, Pace 662, Pace 665 | | | | | |
| CP01072708 | CDOT | 91st St Station (RI-Bev) Park & Ride Expansion | \$3,875,000 | \$3,100,000 | \$624 |
| CP01072709 | Chicago State University | 95th St Station Parking Lot & Tunnel - ME | \$25,972,000 | \$20,714,000 | \$1,260 |
| CP11072706 | Crystal Lake | Crystal Lake Commuter Lots Pay Station | \$180,000 | \$144,000 | No Benefit |
| Bus Routes Benefitting: Pace 806, Pace 808 | | | | | |
| Notes: Project doesn't increase capacity | | | | | |
| Projects in Category: | | | 8 | \$37,335,082 | \$28,620,065 |

| Project Type: | Demonstration | | | | |
|---|---|---|--|-------------|--------------|
| DE01072754 | CTA | Transit Signal Priority - Individual Intersections | \$300,000 | \$240,000 | Not Analyzed |
| DE01072756 | CTA | Ethanol to Hydrogen Conversion | \$1,150,000 | \$900,000 | Not Analyzed |
| | | | Unusual Federal Share: | 78.3% | |
| DE01072766 | CDOT | Arterial Congestion Advisory System Phase II | \$1,200,000 | \$480,000 | Not Analyzed |
| | | | Prior CMAQ Funding (Federal Share): | \$480,000 | |
| DE07072759 | Riverdale | Riverdale Intermodal Hybrid Project | \$825,000 | \$660,000 | Not Analyzed |
| Notes: Proposal is for a study. No letters of intent from railroads. | | | | | |
| DE11072747 | McHenry County Division of Transportation | GPS Locators for Maintenance Trucks | \$30,000 | \$24,000 | Not Analyzed |
| DE13072748 | University of Illinois-Chicago | Regional Workshops on Commuter Choice and Pre-Tax Transportation Benefits | \$126,300 | \$91,040 | Not Analyzed |
| | | | Unusual Federal Share: | 72.1% | |
| DE13072749 | University of Illinois-Chicago | Suburban Car Sharing/Station Car Pilot Program | \$85,964 | \$68,771 | Not Analyzed |
| DE13072750 | Pace | Shared-Ride Taxi Program | \$1,500,000 | \$1,200,000 | Not Analyzed |

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|---|--------------------------|---|---------------------------|--------------------------------|----------------------------------|
| DE13072761 | Metra | EMD 40FC 3,000 hp Locomotive Testing - Diesel Emission Reductions | \$591,000 | \$472,800 | Not Analyzed |
| Projects in Category: | | | 9 | \$5,808,264 | \$4,136,611 |
| <hr/> | | | | | |
| Project Type: | Intersection Improvement | | | | |
| II04072728 | River Forest | Lake St at Lathrop Ave | \$35,000 | \$28,000 | \$304 |
| Bus Routes Benefitting: Pace 393, Pace 309 | | | | | |
| II07072743 | Richton Park | Governors Hwy at Poplar Ave | \$76,000 | \$60,800 | \$696 |
| Bus Routes Benefitting: Pace 362 | | | | | |
| II09072694 | Kane County DOT | IL 47 at Main St | \$2,769,450 | \$2,215,560 | \$3,008 |
| II11072734 | McHenry | Miller Rd/Bull Valley Rd at N. Front St and Green St | \$12,295,000 | \$1,941,600 | \$3,110 |
| Bus Routes Benefitting: Pace 570 | | | | | |
| Uncommitted Costs (above 10% of total project): | | | \$1,913,000 | Unusual Federal Share: | 15.8% |
| II10072744 | Grayslake | Atkinson, IL 120, IL 137, IL83/Ivanhoe Rd | \$25,383,000 | \$2,203,000 | \$5,408 |
| Bus Routes Benefitting: Pace 570 | | | | | |
| Uncommitted Costs (above 10% of total project): | | | \$12,102,000 | Unusual Federal Share: | 48.6% |
| II03072769 | Elk Grove Village | IL 83/Busse Rd Intersections at Greenleaf Ave and Pratt Blv | \$2,625,000 | \$2,100,000 | \$6,495 |
| Bus Routes Benefitting: Pace 757 | | | | | |
| II09072692 | Kane County DOT | IL 31 at McLean Blv | \$1,705,000 | \$1,364,000 | \$108,850 |
| Bus Routes Benefitting: Pace 801, Pace 802 | | | | | |
| II03072781 | Mount Prospect | Kensington Rd at IL 83/Elmhurst Rd and US 12/Rand Rd | \$400,000 | \$320,000 | No Benefit |
| Bus Routes Benefitting: Pace 234, Pace 696 | | | | | |
| II03072787 | Niles | Milwaukee Ave Bus Turnout/Rapid Transit Stations and Pedestrian Improvement Project | \$2,271,296 | \$1,817,037 | No Benefit |
| Bus Routes Benefitting: Various Pace | | | | | |
| II06072767 | Blue Island | 127th St at Sacramento Ave | \$1,152,000 | \$921,600 | No Benefit |
| Bus Routes Benefitting: Pace 385, Pace 386, Pace 877 | | | | | |

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|---|---|--|-------------------------------------|--------------------------------|----------------------------------|
| II07072775 | South Holland | State St at 168th St | \$1,970,000 | \$1,320,000 | No Benefit |
| | | | Unusual Federal Share: 67.0% | | |
| II07072782 | Calumet City | 159th St/River Oaks Dr at East and West Entrances of River Oaks Mall | \$600,000 | \$480,000 | No Benefit |
| Bus Routes Benefitting: Pace 358, Pace 364 | | | | | |
| II09072685 | Kane County DOT | Burlington Rd at IL 47 | \$1,270,000 | \$1,016,000 | No Benefit |
| Notes: 4-way stop controlled intersection to signalized intersection | | | | | |
| II09072687 | Kane County DOT | Plank Rd at IL 47 | \$1,193,000 | \$954,000 | No Benefit |
| II09072689 | Kane County DOT | Plank Rd at Burlington Rd | \$2,114,000 | \$1,691,000 | No Benefit |
| II11072684 | McHenry County Division of Transportation | Lakewood Rd at Reed Rd | \$450,000 | \$360,000 | No Benefit |
| Notes: 2-way stop controlled intersection to signalized intersection | | | | | |
| II11072746 | Woodstock | IL 47/S Eastwood Dr at South St/Country Club Rd | \$2,397,047 | \$504,000 | No Benefit |
| Bus Routes Benefitting: Pace 808 | | | | | |
| | | | Unusual Federal Share: 21.0% | | |
| Notes: Benefits are from pedestrian accommodation only. | | | | | |
| II11072751 | Algonquin Township | Crystal Lake Ave at Pingree Rd/Terra Cotta Rd | \$3,233,000 | \$592,000 | No Benefit |
| | | | Unusual Federal Share: 18.3% | | |
| II11072760 | Lake in the Hills | Pyott Rd at Oak St | \$987,058 | \$789,646 | No Benefit |
| II11072783 | Algonquin | Bunker Hill Dr/Huntington Dr at Randall Rd | \$1,359,000 | \$1,031,200 | No Benefit |
| | | | Unusual Federal Share: 75.9% | | |
| II12072727 | Joliet | Essington Rd at Caton Farm Rd | \$2,061,000 | \$1,649,000 | No Benefit |
| Bus Routes Benefitting: Pace 507 | | | | | |
| II12072745 | New Lenox | Cedar Rd at Francis Rd | \$1,434,000 | \$1,147,200 | No Benefit |
| II12072757 | New Lenox | Cedar Road at Joliet Highway | \$1,055,000 | \$844,100 | No Benefit |
| Projects in Category: 23 | | | \$68,834,851 | \$25,349,743 | |

Project Type: Other

| | | | | | |
|------------|------|---------------------------------------|-------------|-------------|------|
| OT01072813 | CDOE | Chicago Diesel Fleet Retrofit Project | \$1,465,000 | \$1,172,000 | \$14 |
|------------|------|---------------------------------------|-------------|-------------|------|

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|---|--|--|--|--------------------------------|----------------------------------|
| OT13072808 | ISTHA | I-294/Tri-State Tollway Construction Commute Alternatives | \$100,000 | \$80,000 | \$105 |
| OT13072807 | IEPA | Clean Air Public Information and Education Campaign | \$1,037,500 | \$900,000 | \$160 |
| | | | Prior CMAQ Funding (Federal Share): \$3,904,000 | | |
| | | | Unusual Federal Share: 86.7% | | |
| OT01072812 | CDOE | City of Chicago Bicycle Fleet Program | \$100,000 | \$80,000 | \$225 |
| OT13072739 | RTA | Transit Arterial Performance Monitoring System | \$1,500,000 | \$1,200,000 | \$308 |
| OT01072809 | CDOT | ITS Parking Management System-Grant/Millennium Park | \$3,750,000 | \$560,000 | \$4,682 |
| | | | Uncommitted Costs (above 10% of total project): \$3,050,000 | | |
| OT01072811 | CDOT | One Small Step-Pedestrian Encouragement Program | \$280,000 | \$224,000 | \$8,209 |
| OT13072764 | Pace | Purchase Automobiles for I-GO Carsharing Program | \$296,000 | \$236,000 | \$10,888 |
| OT01072810 | CDOT | ITS Parking Management System-Navy Pier | \$2,280,000 | \$1,824,000 | \$11,691 |
| OT11072806 | McHenry County Division of Transportation | Interoperable Communication Facilities for McHenry County | \$100,000 | \$80,000 | Inconclusive |
| Notes: study phase only - no implementation costs provided | | | | | |
| OT13072719 | RTA | Illinois Transit Hub Integration | \$2,000,000 | \$1,600,000 | Inconclusive |
| OT13072762 | University of Illinois-Chicago | Emergency Ride Home Program | \$356,082 | \$284,865 | Inconclusive |
| | | | Prior CMAQ Funding (Federal Share): \$276,000 | | |
| OT13072804 | IDOT | Regionwide Expansion and Enhancement of Real-Time System Performance Monitoring and Data | \$1,000,000 | \$800,000 | Inconclusive |
| Notes: Application received after deadline | | | | | |
| OT03072814 | Illinois Dept of Commerce and Economic Opportunity | Mount Prospect Terminal - Biodiesel | \$2,037,589 | \$1,630,071 | No Benefit |
| OT13072805 | IDOT | Dynamic Message Signs (DMS) | \$1,250,000 | \$1,000,000 | No Benefit |
| Projects in Category: | | | 15 | \$17,552,171 | \$11,670,936 |

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|---|-------------|--|--------------------|-------------------------------------|---------------------------|
| Project Type: Parking Deck | | | | | |
| PD03072725 | Barrington | Barrington Metra Station Parking Garage | \$9,150,000 | \$3,000,000 | \$195 |
| Bus Routes Benefitting: Pace 557 | | | | | |
| PD07072707 | Tinley Park | North St Commuter Parking Lot in Tinley Park | \$15,939,400 | \$10,243,000 | \$305 |
| Bus Routes Benefitting: Pace 354 | | | | | |
| Uncommitted Costs (above 10% of total project): | | | \$3,135,400 | Unusual Federal Share: 64.3% | |
| PD04072722 | Bellwood | Bellwood/Melrose Park Parking Deck for New Station | \$16,888,000 | \$1,214,000 | \$607 |
| Uncommitted Costs (above 10% of total project): | | | \$15,370,000 | Unusual Federal Share: 72.6% | |
| PD05072718 | Berwyn | Grove Ave Parking Structure | \$5,243,000 | \$4,195,000 | \$147,146 |
| Notes: No benefit from parking structure; current occupancy is below 85%. Benefits result from installation of a bicycle rack. West Suburban Mass Transit District has funded engineering. | | | | | |
| Projects in Category: | | | 4 | \$47,220,400 | \$18,652,000 |

| | | | | | |
|---|-----------------|--|-----------|-----------|---------|
| Project Type: Pedestrian | | | | | |
| BP04072693 | Oak Park | Various Sidewalk Projects throughout Oak Park | \$565,074 | \$452,059 | \$21 |
| Bus Routes Benefitting: Various Pace | | | | | |
| BP04072688 | Harwood Heights | Union Ridge Elementary School - Pedestrian Facility Improvement Plan | \$103,000 | \$82,400 | \$28 |
| BP03072691 | Des Plaines | Mount Prospect Rd & Wolf Rd Sidewalks | \$230,000 | \$184,000 | \$179 |
| Bus Routes Benefitting: Pce 221 | | | | | |
| BP08072703 | Westmont | 2007 Miscellaneous Sidewalk Connectivity Part 3 | \$621,193 | \$496,954 | \$330 |
| Bus Routes Benefitting: Pace 661, Pace 662, Pace 715 | | | | | |
| BP10072697 | Mundelein | Lake St from Hawthorne Blv to Longwood Ter | \$307,230 | \$245,784 | \$599 |
| BP08072686 | Addison | Mill Rd Bridge Sidewalk Project | \$256,500 | \$205,200 | \$647 |
| BP06072696 | Blue Island | Vermont St Corridor | \$425,195 | \$340,156 | \$1,148 |
| Bus Routes Benefitting: Pace 349, Pace 359, Pace 397, Pace 385 | | | | | |
| BP07072699 | Oak Forest | Oak Forest Sidewalks to Metra Station | \$652,000 | \$521,600 | \$1,288 |
| Bus Routes Benefitting: Pace 383 | | | | | |

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|--|------------------|---|---------------------------|--------------------------------|----------------------------------|
| BP04072702 | Northlake | Wolf Rd Sidewalks at Soffel Ave | \$395,000 | \$316,000 | \$1,906 |
| Bus Routes Benefitting: Pace 309 | | | | | |
| BP02072785 | Glenview | Wagner Rd from Winnetka Rd to East Lake Ave | \$301,950 | \$225,800 | \$1,949 |
| Unusual Federal Share: 74.8% | | | | | |
| BP11072690 | Crystal Lake | Erick St Sidewalks | \$87,000 | \$69,000 | \$2,130 |
| BP10072700 | Deerfield | Deerfield Rd Sidewalk Improvements and Pedestrian Underpass | \$974,400 | \$779,520 | \$2,281 |
| BP08072701 | Oakbrook Terrace | 22nd St Sidewalk from IL 56/Butterfield Rd to IL 83/Kingery Highway | \$472,000 | \$377,000 | \$2,879 |
| BP05072698 | Riverside | Burlington Northern Santa Fe Railroad Pedestrian Tunnel | \$3,354,000 | \$2,640,000 | \$6,276 |
| Unusual Federal Share: 78.7% | | | | | |
| BP12072695 | Plainfield | IL 59 Sidewalk Improvements | \$3,590,700 | \$1,230,000 | \$134,951 |
| Uncommitted Costs (above 10% of total project): | | | \$1,628,000 | Unusual Federal Share: | 34.3% |
| Projects in Category: | 15 | | \$12,335,242 | \$8,165,473 | |

| Project Type: | Signal Interconnect | | | | |
|---|---|---|-----------|-----------|------|
| SI11072656 | McHenry County Division of Transportation | Southeast McHenry County Re-Timing Project | \$50,000 | \$40,000 | \$5 |
| II02072768 | Evanston | City Wide Traffic Signal Optimization | \$260,000 | \$208,000 | \$22 |
| Bus Routes Benefitting: Pace 213, Pace 250, CTA 200, CTA 201, CTA 205, CTA 206 | | | | | |
| SI01072677 | CDOT | 87th St from I-94/Dan Ryan (State St Ramp) to I-90/Chicago Skyway SB Ramp (Anthony Ave) | \$345,000 | \$276,000 | \$36 |
| Bus Routes Benefitting: CTA 87 | | | | | |
| SI11072657 | Crystal Lake | US 14 from IL 176 to Woodstock St | \$54,000 | \$43,000 | \$39 |
| Bus Routes Benefitting: Pace 808 | | | | | |
| SI09072658 | Aurora | New York St from Farnsworth Ave to IL 31/Lake St | \$372,612 | \$298,090 | \$49 |
| Bus Routes Benefitting: Pace 530, Pace 528, Pace 529 | | | | | |
| SI09072663 | Aurora | IL 25/Broadway Ave from North Ave to Illinois Ave | \$395,352 | \$316,281 | \$61 |
| Bus Routes Benefitting: Various Pace | | | | | |

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|-------------------|--|--|---------------------------|--------------------------------|----------------------------------|
| SI09072659 | Aurora | Indian Trail Rd from Edgelawn Dr to IL 31/Lake St | \$399,060 | \$319,248 | \$68 |
| | Bus Routes Benefitting: Pace 529, Pace 532 | | | | |
| SI09072667 | Kane County DOT | Randall Rd from Main St to Orchard Rd | \$471,000 | \$376,800 | \$78 |
| | Bus Routes Benefitting: Pace 529 | | | | |
| SI09072662 | Aurora | Galena St from Locust St to Ohio St | \$413,844 | \$331,075 | \$80 |
| | Bus Routes Benefitting: Pace 528, Pace 530 | | | | |
| SI09072660 | Aurora | IL 31/River St from Prairie St to New York St | \$205,428 | \$164,342 | \$135 |
| | Bus Routes Benefitting: Pace 524, Pace 529, Pace 530 | | | | |
| SI10072669 | Waukegan | IL 132/Grand Ave from IL 131/Green Bay Rd to IL 137/Sheridan Rd | \$1,600,000 | \$1,280,000 | \$158 |
| | Bus Routes Benefitting: Pace 565 | | | | |
| SI10072683 | Lake County DOT | Highland Park Interconnect | \$2,965,000 | \$2,208,000 | \$166 |
| | Bus Routes Benefitting: Various Pace | | | | |
| SI01072674 | CDOT | Stony Island Ave from Midway Plaisance to US 12/US 20/95th St | \$5,915,000 | \$4,352,000 | \$185 |
| | Bus Routes Benefitting: CTA 6, 15, 28, X28 | | | | |
| | Prior CMAQ Funding (Federal Share): \$380,000 | | | | |
| SI04072665 | Oak Park | Washington Blv from Lombard Ave to Home Ave | \$306,600 | \$245,280 | \$186 |
| | Bus Routes Benefitting: Pace 311 | | | | |
| SI10072670 | Waukegan | Lewis Ave from Yorkhouse Rd to 14th St | \$2,500,000 | \$2,000,000 | \$187 |
| | Bus Routes Benefitting: Pace 569 | | | | |
| SI01072672 | CDOT | Broadway Ave and Sheridan Rd from W Sheridan Rd/Devon Ave to Hollywood Ave/US-41/Lake Shore Dr | \$4,915,000 | \$2,440,000 | \$232 |
| | Bus Routes Benefitting: CTA 36, 136, 147, 151, 84, 155, 136 | | | | |
| | Prior CMAQ Funding (Federal Share): \$292,000 | | | | |
| | Unusual Federal Share: 55.6% | | | | |
| SI01072664 | CDOT | IL 50/Cicero Ave from US 14/Peterson Ave to I-290 EB Ramp at Lexington Ave | \$10,085,000 | \$7,620,000 | \$291 |
| | Bus Routes Benefitting: CTA 54, 54A, X54 | | | | |
| | Prior CMAQ Funding (Federal Share): \$448,000 | | | | |
| SI01072673 | CDOT | Roosevelt Rd from Western Ave to US 41/Lakeshore Dr | \$5,700,000 | \$4,216,000 | \$312 |
| | Bus Routes Benefitting: CTA 12, 127, 129 | | | | |
| | Prior CMAQ Funding (Federal Share): \$344,000 | | | | |

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|------------------------------|----------|--|----------------------|-------------------------------|---------------------------|
| SI01072675 | CDOT | IL 64/North Ave from Menard St to Ashland Ave | \$9,780,000 | \$628,000 | \$348 |
| | | Bus Routes Benefitting: CTA 72 | | | |
| | | Uncommitted Costs (above 10% of total project): | \$8,995,000 | | |
| SI01072676 | CDOT | 79th St from IL 50/Cicero Ave to Ashland Ave | \$6,115,000 | \$392,000 | \$447 |
| | | Bus Routes Benefitting: CTA 79, 169 | | | |
| | | Uncommitted Costs (above 10% of total project): | \$5,625,000 | | |
| SI01072679 | CDOT | Michigan and Indiana Aves from 31st St/Michigan Ave to 63rd St/Indiana Ave | \$10,665,000 | \$632,000 | \$1,112 |
| | | Bus Routes Benefitting: CTA 1 and 4 | | | |
| | | Uncommitted Costs (above 10% of total project): | \$9,875,000 | | |
| Projects in Category: | | 21 | \$63,512,896 | \$28,386,116 | |
| <hr/> | | | | | |
| Project Type: | | Transit Facility Improvement | | | |
| TI01072738 | CDOT | Washington - CTA Blue Line | \$53,400,000 | \$2,800,000 | \$4,830 |
| | | Uncommitted Costs (above 10% of total project): | \$48,500,000 | Unusual Federal Share: | 77.9% |
| TI01072715 | CDOT | Clark/Division Station Improvement - Red Line | \$55,000,000 | \$17,440,000 | \$7,162 |
| | | Bus Routes Benefitting: CTA 22, 36, 70 | | | |
| | | Prior CMAQ Funding (Federal Share): | \$26,560,000 | | |
| TI09072726 | Pace | Pace Route 529 Infrastructure Improvements | \$650,000 | \$520,000 | \$12,152 |
| | | Bus Routes Benefitting: Pace 529 | | | |
| TI01072717 | CDOT | Monroe/State - Red Line | \$48,670,000 | \$35,600,000 | \$14,304 |
| | | Bus Routes Benefitting: Various CTA | | | |
| | | Prior CMAQ Funding (Federal Share): | \$2,800,000 | | |
| TI04072712 | Bellwood | Bellwood/Melrose Park Station - UPW | \$38,848,000 | \$2,930,000 | \$70,992 |
| | | Bus Routes Benefitting: Pace 325, Pace 330 | | | |
| | | Uncommitted Costs (above 10% of total project): | \$35,185,000 | Unusual Federal Share: | 76.1% |
| Projects in Category: | | 5 | \$196,568,000 | \$59,290,000 | |
| <hr/> | | | | | |
| Project Type: | | Transit Service and Equipment | | | |
| TI01072729 | CTA | Bus Cold Start Devices | \$646,500 | \$517,200 | \$5 |
| TI01072731 | CTA | Bus Idle Training | \$1,125,000 | \$900,000 | \$32 |

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|---|---|--|--|-------------------------|---------------------------|
| TI13072740 | RTA | Bus Arrival Information - Public Display and Web Access | \$1,000,000 | \$800,000 | \$152 |
| Bus Routes Benefitting: All Pace | | | | | |
| TI13072742 | Pace | Spanish-Language Marketing | \$450,000 | \$360,000 | \$290 |
| TI13072741 | Pace | Express Bus Service to Mitigate Construction Congestion | \$4,064,167 | \$3,251,333 | \$616 |
| Notes: Net cost after revenue is \$3,454,717 (\$2,763,773 federal) | | | | | |
| TI01072733 | CTA | West Side/West Suburban Service Improvements - Blue Line Marketing | \$800,000 | \$640,000 | \$676 |
| Bus Routes Benefitting: Various Pace | | | | | |
| TI01072732 | CTA | West Side/West Suburban Service Improvements - Blue Line | \$2,700,000 | \$2,160,000 | \$708 |
| Bus Routes Benefitting: Various Pace | | | | | |
| TI13072710 | Pace | Community Vehicles | \$4,000,000 | \$3,200,000 | \$716 |
| | | | Prior CMAQ Funding (Federal Share): | \$3,800,000 | |
| TI13072678 | Pace | Vans for the Pace Vanpool Program | \$3,800,000 | \$3,800,000 | \$726 |
| | | | Prior CMAQ Funding (Federal Share): | \$36,110,000 | |
| | | | Unusual Federal Share: | 100.0% | |
| TI01072721 | CTA | University Pass Program | \$800,000 | \$640,000 | \$805 |
| | | | Prior CMAQ Funding (Federal Share): | \$600,000 | |
| TI08072714 | Pace | DuPage County Bus Route - Woodfield-Addison-Lombard-Downers Grove | \$1,011,600 | \$809,200 | \$859 |
| TI01072735 | CTA | X20 West Side Express and X54 Cicero Express | \$3,104,000 | \$2,483,200 | \$982 |
| Bus Routes Benefitting: Various Pace | | | | | |
| TI01072737 | CTA | Brown Line Capacity Expansion Marketing/Advertising Program | \$800,000 | \$640,000 | \$1,316 |
| TI08072720 | Pace | College of DuPage Connector - Year 2 | \$998,235 | \$798,588 | \$1,659 |
| | | | Prior CMAQ Funding (Federal Share): | \$500,000 | |
| TI11072668 | McHenry County Division of Transportation | Coordinated Demand Response System | \$140,000 | \$112,000 | \$2,388 |

| Project ID | Sponsor | Facility to be Improved | Total Project Cost | Federal Funds Requested | \$ Per Ton NOx Eliminated |
|------------------------------------|----------------|--------------------------------|---------------------------|--------------------------------|----------------------------------|
| TI09072723 | Pace | Pace Route 529 Enhancement | \$1,375,000 | \$1,100,000 | \$2,767 |
| Bus Routes Benefitting: 529 | | | | | |
| Projects in Category: | | 16 | \$26,814,502 | \$22,211,521 | |
| Total Projects: | | 151 | \$661,489,127 | \$261,069,369 | |