| | | (|
|---------|-----|----------|
| EXHIBIT | NO. | <u> </u> |

City of Alexandria, Virginia

MEMORANDUM

DATE: APRIL 5, 2011

TO: THE HONORABLE MAYOR AND MEMBERS OF CITY COUNCIL

FROM: JAMES K. HARTMANN, CITY MANAGER

SUBJECT: SUPPLEMENTAL APPROPRIATION ORDINANCE FOR THE SUPPORT OF THE CITY GOVERNMENT FOR FY 2011

<u>ISSUE</u>: Consideration of a Supplemental Appropriation Ordinance for the support of the City government for FY 2011.

<u>RECOMMENDATION</u>: That City Council introduce the ordinance (Attachment 1), pass it on first reading, and schedule it for public hearing, second reading, and final passage on Saturday April 16, 2011.

<u>DISCUSSION</u>: This ordinance includes the appropriation of City Grants and Stimulus Funds; the transfer of General Fund appropriations between various departments and the appropriation of Affordable Housing Funds:

- The appropriation of grant revenue accepted or adjusted by the City in FY 2011, for specific programs, but not yet appropriated. A listing of grants is included as Attachment 2 and totals \$3,155,864. Significant grants included in this appropriation are \$1,141,410 for Housing Programs, \$795,545 for the Special Needs Adoption Program, and \$500,000 for the Bradlee Transit Center Study (a September 2007 City Council-approved grant request). Additional smaller grants totaling \$0.7 million are described in the attachment;
- The appropriation of stimulus fund grant revenue accepted or adjusted by the City in FY 2011, for specific programs, but not yet appropriated. A listing of grants is included as Attachment 3 and totals \$9,170,000. Funding is provided for Transportation & Environmental Services to provide transit enhancements in the Potomac Yard corridor (\$8,500,000) and improvements in support of a future Van Dorn-Pentagon rapid bus transit project (\$670,000);

- 3. The transfer of budget authority between various City departments to establish budget authority in the department in which the expense is incurred or the program or activity is carried out. This appropriation includes \$495,202 from the Fire Department and \$900,827 from the Police Department to the Department of Emergency Communications to provide five months of funding for 48 positions previously transferred from those two departments; the transfer of \$484,000 from the Non-Departmental account to Housing which represents real estate tax dedicated to affordable housing initiatives (not currently being used to pay for debt service); and the transfer of the salary and benefits costs of one position from the City Manager's Office to the Human Resources Department (\$132,263). In addition, \$95,503 is being transferred from the Department of Recreation, Parks and Cultural Activities to the ITS Department as part of the re-organization of information technology related functions; and
- 4. The appropriation of \$484,000 of General Fund, and \$478,782 of loan payment revenue for affordable housing initiatives.

FISCAL IMPACT: The four sections of the Ordinance appropriate a total of \$13,288,646 as follows:

| Section 1 | Appropriation of grant revenue authorized and adjusted, but not yet appropriated in FY 2011. | \$3,155,864 |
|-----------|---|-------------|
| Section 2 | Appropriation of grant revenue authorized and adjusted, but not yet appropriated in FY 2011. | \$9,170,000 |
| Section 3 | Transfer of General Fund budget authority between various departments. | \$0 |
| Section 4 | Appropriation of General Fund, and Loan Payment Revenue | \$962,782 |

ATTACHMENTS:

Attachment 1: Ordinance to Amend Fiscal Year 2011 Operating Budget Attachment 2: Listing of Fiscal Year 2011 Grant Authorization and Adjustments Attachment 3: Listing of Fiscal Year 2011 Stimulus Grant Authorization and Adjustments

STAFF:

Bruce Johnson, Chief Financial Officer Laura Triggs, Deputy Chief Financial Officer Kendel Taylor, Assistant Budget Director, Office of Management and Budget

| 1 | Introduction and first reading: 04/12/11 |
|----------|---|
| 2 | Public hearing: 04/16/11 |
| 3 | Second reading and enactment: 04/16/11 |
| 4 | |
| 5 | NEADY ATAX AND ADARED ADDRIANCE |
| 6 | INFORMATION ON PROPOSED ORDINANCE |
| 7 | |
| 8 | Title |
| 9 | AN ODDRIANCE which an interview for the purport of the recomment of the |
| 10 | AN ORDINANCE making supplemental appropriations for the support of the government of the |
| 11 | City of Alexandria, Virginia, for fiscal year 2011. |
| 12 | |
| 13 | Summary |
| 14 | (7) 1 1' |
| 15 | The proposed ordinance accomplishes the final adoption of the supplemental appropriations for |
| 16 | the operation of the city government in fiscal year 2011. |
| 17 | a |
| 18 | <u>Sponsor</u> |
| 19 | Leurs D. Trieses Director of Finance |
| 20 | Laura B. Triggs, Director of Finance |
| 21 | Staff. |
| 22 | <u>Staff</u> |
| 23 | Druge Labragen Chief Financial Officer |
| 24 | Bruce Johnson, Chief Financial Officer |
| 25 26 | Laura B. Triggs, Director of Finance Christina Zechman Brown, Assistant City Attorney |
| 26 27 | Kendel Taylor, Analyst, Office of Management and Budget |
| 27 28 | Kender Taylor, Analyst, Office of Management and Budget |
| 28 29 | Authority |
| 29 30 | Automy |
| 31 | § 2.02(c), Alexandria City Charter |
| 32 | § 2.02(c), Alexandria City Charter |
| 33 | Estimated Costs of Implementation |
| 34 | Estimated Costs of Implementation |
| 35 | None |
| 36 | |
| 37 | Attachments in Addition to Proposed Ordinance |
| 38 | |
| 39 | None |
| 40 | |
| 41 | |
| 42 | |
| 43 44 | |
| 44 | G:\DOCUMENT\DATA\ORD\SUPPLEMENTAL ORDINANCE FY11 COVER.DOC |

| | EXHIBIT NO. 3 | | |
|----------|---|-----------|-------------------------------------|
| 1 2 | ORDINANCE NO | | |
| 3 | | | |
| 4 | AN ORDINANCE making supplemental appropriations for the support of the g | over | nment of the |
| 5 | City of Alexandria, Virginia, for fiscal year 2011. | | |
| 6 | THE CITY COUNCIL OF ALEXANDRIA HEREBY ORDAIN | c. | |
| 7 8 | THE CITY COUNCIL OF ALEXANDRIA HEREBY ORDAIN | 5: | |
| ° 9 | Section 1. That the Council of the City of Alexandria, Virginia, does | here | eby make |
| 10 | provision for and appropriate to the funds hereafter named the amounts hereafter | | |
| 11 | required to defray certain expenditures and liabilities of the city for fiscal year 2 | | |
| 12 | of such amount being external grant awards for which revenues were authorized | | |
| 13 | after July 1, 2010, but not appropriated, and further that the Council does hereby | | - |
| 14 | so appropriated to the several city departments for fiscal year 2011, as follows: | | |
| 15 | | | |
| 16 | SPECIAL REVENUE FUND | | |
| 17 | | | |
| 18 | ESTIMATED REVENUE: | | |
| 19 20 | Commonwealth Attorney | \$ | 3,434 |
| 20 | Transportation and Environmental Services | φ | 500,000 |
| 22 | Fire | | 278,569 |
| 23 | Police | | 44,550 |
| 24 | Housing | | 1,141,410 |
| 25 | Mental Health/Mental Retardation/Substance Abuse | | 88,818 |
| 26 | Human Services | | 1,046,044 |
| 27 | Historic Alexandria | | 75,000 |
| 28 | Library | | (21,961) |
| 29 | Total Appropriation | <u>\$</u> | 3,155,864 |
| 30 31 | APPROPRIATION: | | |
| 32 | <u>AITROLATION</u> . | | |
| 33 | Commonwealth Attorney | \$ | 3,434 |
| 34 | Transportation and Environmental Services | • | 500,000 |
| 35 | Fire | | 278,569 |
| 36 | Police | | 44,550 |
| 37 | Housing | | 1,141,410 |
| 38 | Mental Health/Mental Retardation/Substance Abuse | | 88,818 |
| 39 | Human Services | | 1,046,044 |
| 40 | Historic Alexandria | | 75,000 |
| 41 42 | Library Total Appropriation | \$ | <u>(21,961)</u> <u>3,155,864</u> |
| 42 43 | | <u>⊅</u> | <u>,1,0U4</u> |
| 44 | Section 2. That the Council of the City of Alexandria, Virginia, doe | s her | ebv make |
| 45 | provision for and appropriate to the Stimulus Fund hereafter named the amount | | • |
| AC | $r_{\rm F}$ | | 0011 11 |

45 provision for and appropriate to the Stimulus Fund hereafter handed the amounts hereafter stated
46 that is required to defray certain expenditures and liabilities of the city for fiscal year 2011, the
47 source of such amount being external American Recovery and Reinvestment Act Funds for

1 which revenues were authorized and adjusted after July 1, 2010, but not appropriated, and further

2 that the Council does hereby allot the amount so appropriated to the several city departments for

3 fiscal year 2011, as follows:

| 5 | ESTIMATED STIMULUS FUND REVENUE: | |
|----|--|---|
| 6 | | |
| 7 | Transportation and Environmental Services | <u>\$ 9,170,000</u> |
| 8 | Total Estimated Revenue | <u>9,170,000</u> |
| 9 | | |
| 10 | <u>APPROPRIATION</u> : | |
| 11 | | • • • • • • • • • • • • • • • • • • |
| 12 | Transportation and Environmental Services | <u>\$ 9,170,000</u> |
| 13 | Total Estimated Revenue | <u>9,170,000</u> |
| 14 | | |
| 15 | Section 3. That the Council of the City of Alexandria, Virginia, does l | |
| 16 | provision for and transfer appropriations in the General Fund in the amounts here | after stated that |
| 17 | are required to defray certain expenditures and liabilities, as follows: | |
| 18 | | |
| 19 | <u>GENERAL FUND</u> | |
| 20 | | |
| 21 | <u>APPROPRIATION</u> : | |
| 22 | | |
| 23 | City Manager | \$ (132,263) |
| 24 | Fire | (495,202) |
| 25 | Housing | 484,000 |
| 26 | Information Technology Services | 95,503 |
| 27 | Emergency Communications | 1,396,029 |
| 28 | Police | (900,827) |
| 29 | Recreation | (95,503) |
| 30 | Human Resources | 132,263 |
| 31 | Non-Departmental | (484,000) |
| 32 | Total Appropriation | <u>\$0</u> |
| 33 | | 1 1 |
| 34 | Section 4. That the Council of the City of Alexandria, Virginia does h | iereby make |
| 35 | provision for and appropriate to the fund hereafter named the amount hereafter st | ated that is |
| 36 | required to defray certain expenditures and liabilities of the city in fiscal year 201 | |
| 37 | such amount being Transfers In From General Fund and Loan Payments in suppo | |
| 38 | Housing Fund, and further, that the Council does hereby allot the amount so appr | opriated for |
| 39 | fiscal year 2011 as follows: | |
| 40 | | |
| 41 | <u>SPECIAL REVENUE FUND/HOUSING FUND</u> | |
| 42 | | |
| 43 | <u>ESTIMATED REVENUE:</u> | |
| 44 | | A A A A A A A A A A |
| 45 | Loan Payments | \$ 478,782 |
| 46 | Transfers In From General Fund | 484,000 |
| 47 | Total Estimated Revenue | <u>ə </u> |
| | | |

| 1 | APPROPR | <u>IATION</u> : | | | |
|----|-----------------|-----------------|-------------------|-----------------------------|----------------------------|
| 2 | | | | | ф 0(0.7 9 0 |
| 3 | Housing Fu | | | | \$ <u>962,782</u> |
| 4 | Total Appr | opriation | | | <u>\$ 962,782</u> |
| 5 | | | | | at the times of its |
| 6 | | That this ordin | ance shall become | effective upon the date and | at the time of its |
| 7 | final passage. | | | | |
| 8 | | | | | |
| 9 | | | | WILLIAM D. EUILLE | |
| 10 | | | | Mayor | |
| 11 | | | | | |
| 12 | Introduction: | 4/12/11 | | | |
| 13 | First Reading: | 4/12/11 | | | |
| 14 | Publication: | | | | |
| 15 | Public Hearing: | | | | |
| 16 | Second Reading: | | | | |
| 17 | Final Passage: | | | | |
| 18 | | | | | |
| | | | | | |

| TITLE/DESCRIPTION | GRANTOR AGENCY | COMMENTS | AMOUNT | |
|---|---|--|--------|---------|
| | | | | |
| COMMONWEALTH'S ATTORNEY | | | | |
| V-Stop Domestic Violence Intervention Project - 711101 | VA Department of Criminal Justice Services | The grant award is greater than the amount budgeted for FY 2011 by the amount shown in the column to the right. | \$ | 3,434 |
| | | | • | 0,101 |
| | | Subtotal Commonwealth's Attorney | \$ | 3,434 |
| TRANSPORTATION AND ENVIRONME | NTAL SERVICES | | | |
| | Virginia Department of | The funds will be used for a study to determine the feasibility of constructing a Transit Center along King Street between Dearing Street and Quaker Lane near Bradlee Shopping Center. The project is 100% reimbursable from Congestion Mitigation Air Quality (CMAQ) program funds. The grant was approved by City Council on | | |
| Bradlee Transit Center Study - 711424 | Transportation | September 25, 2007, item 6. | \$ | 500,000 |
| _ | | | | |
| | | Subtotal TES | \$ | 500,000 |

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| TITLE/DESCRIPTION | GRANTOR AGENCY | COMMENTS | AMOUNT |
|---|---|--|------------|
| <u>FIRE</u> | | | |
| Portable Incident Command Training Simulation - 710673 | Virginia Department of Fire Protection - Fire Training | The grant application was approved by City Council on May 12, 2009, item 10.1. The funding will be used to purchase an electronic Portable Incident Command Training Simulation (PICTS) system to provide life-like training for small and large-scale disasters, including single-family home fires, low and high rise apartment and office building fires, hazardous material spills, mass casualy incidents, naturally occurring disasters and terrorist attacks. | \$ 144,000 |
| Fire Training Mini-Grant - 711598 | Virginia Fire Services Board | The award will be used to purchase a portable projector to allow training and presentations to be accomplished in an offsite facility. The grant application was approved by City Council on September 28, 2010, item 8. | \$ 335 |
| Mini-Ambulance - 711606 | Virginia Department of Health | The funds will be used to purchase a MedSTAT mini-ambulance to improve access to the Woodrow Wilson pedestrian pathway. The grant application was approved by City Council on September 14, 2010, item 21. | \$ 58,235 |

Supplemental Appropriations Ordinance Listing of Fiscal Year 2011 City of Alexandria Grant Adjustments April 2011

| | | | 1 |
|--------------------------------------|--|---|-----------|
| TITLE/DESCRIPTION | GRANTOR AGENCY | COMMENTS | AMOUNT |
| | | | |
| Fire Department (continued) | | | |
| Get Alarmed Virginia 2010 - 711507 | Virginia Department of Health | The grant award provides for 400 fire alarms and \$999 to market the availability of smoke alarms and provide materials and equipment related to installation of the alarms. The grant application was approved by City Council on November 9, 2010, item 7. | \$ 99 |
| Northern Virginia Emergency Response | Northern Virginia Regional | City Council accepted the funds on November 9, 2010, item 8. The funds have been used to further develop the Strategic Response System. The funds will be used to purchase software and enage a consultant to assist in developing a system for real time analysis of response data to assist in managing the Fire Department resources necessary to respond to emergency | |
| System (NVERS) | Commission (NVRC) | incidents. | \$ 75,00 |
| | | Subtotal Fire | \$ 278,50 |
| Police | | | |
| DMV Grant | Virginia Department of Motor Vehicles | The grant award will be used for an aggressive driving and DUI Interdiction Program. The application was approved by City Council on March 9, 2010, item 10. | \$ 44,5 |
| | | Subtotal Police | _\$ 44,5 |

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Supplemental Appropriations Ordinance Listing of Fiscal Year 2011 City of Alexandria Grant Adjustments April 2011

| TITLE/DESCRIPTION | GRANTOR AGENCY | COMMENTS | AMOUNT | |
|--|----------------|--|--------|---------|
| Office of Housing | | | | |
| CDBG HAP Admin - 861427 | Program Income | Actual program income more than original budget estimate by the amount in the next column. | \$ | 395 |
| HOME HAP Loans - 861062 | Program Income | Actual program income from loan repayments is more than the original budget estimate by the amount in the next column. The additional program income will be used for homeownership assistance loans. | \$ | 24,805 |
| Moderate Income Homeownership - 773309 | Program Income | Actual program income more than original budget estimate by the amount in the next column. The additional program income will be used for moderate income homeownership loans. | \$ | 11,084 |
| Employee Homeownership Incentive Program - 775064 | Program Income | Actual program income more than original budget estimate by the amount in the next column. | \$ | 125 |
| Housing Trust Fund - 773432 | Program Income | The program income in the next column reflects actual developer contributions and interest received. Funds will be used for Housing Trust Fund programs. | \$ | 456,471 |
| HOME Housing Opportunities Fund - 861484 | Program Income | The program income in the next column is the repayment of an Alexandria Redevelopment and Housing Authority Ioan. The funds will be used for affordable housing Ioans through the Housing Opportunities Fund. | \$ | 330,000 |

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| TITLE/DESCRIPTION | GRANTOR AGENCY | <u>COMMENTS</u> | AMOUNT | |
|---|----------------|---|--------|-----------|
| Office of Housing (continued) | | | | |
| CDBG Rehabilitation 0% - 861401 | Program Income | Actual program income from loan repayments is more than the original budget estimate by the amount in the next column. The additional program income will be used for homeownership assistance loans. | \$ | 124,310 |
| Non Federal Low/Moderate Housing Assistance - 775418 | Program Income | Actual program income more than original budget estimate by the amount in the next column. | \$ | 849 |
| Development Improvement Program (DIP) Urban Renewal - 710529 | Program Income | Actual program income from loan repayments is more than the original budget estimate by the amount in the next column. The additional program income will be used for rehabiliation loans. | \$ | 52,300 |
| CDBG Home Rehabilitation Loan Program - 861443 | Program Income | Actual program income from loan repayments is more than the original budget estimate by the amount in the next column. The additional program income will be used for rehabiliation loans. | \$ | 100,405 |
| Neighborhood Stabilization Fund - 770982 | Program Income | These funds come from proceeds from the sale of foreclosed properties purchased by the AHDC Stabilization LLC. The income will be added to the available Neighborhood Stabilization Budget. | \$ | 40,666 |
| | | Subtotal Housing | \$ | 1,141,410 |

| TITLE/DESCRIPTION | GRANTOR AGENCY | COMMENTS | AMOUNT | |
|---------------------------------------|---|---|--------|----------|
| | | | | |
| MENTAL HEALTH, MENTAL RETARDAT | ION AND SUBSTANCE ABUSE | | | |
| Parent Infant Education Program | State Department of Mental, Health, Mental Retardation and Substance Abuse Services | The funds will be used to purchase contracted early intervention services to young children deemed to have an established condition or at-risk of developmentla delay. The award represents a fourth quarter adjustment to a previously received award. | \$ | 88,818 |
| | | Subtotal MHMRSA | \$ | 88,818 |
| HUMAN SERVICES | | | | |
| Adoption Special Needs - 834101 | Virginia Department of Social Services | The appropriation has been adjusted to more accurately reflect anticipated expenditures based on current caseloads. This program is 100% reimbursable. | \$ | 795,545 |
| Child Welfare Administration - 834200 | Virginia Department of Social Services | This reduction in long distance travel supported by the general fund is able to be taken due to increased use of other grant revenues for staff training and travel. The funds are being used to improve service delivery at Brent Place. | \$ | (11,000) |
| Resettlement - 834127 | Virginia Department of Social Services | Client usage has been greater than the approved state allocation provided. Additional revenue has been approved by the state to meet the increased demand. | \$ | 46,010 |

Supplemental Appropriations Ordinance Listing of Fiscal Year 2011 City of Alexandria Grant Adjustments April 2011

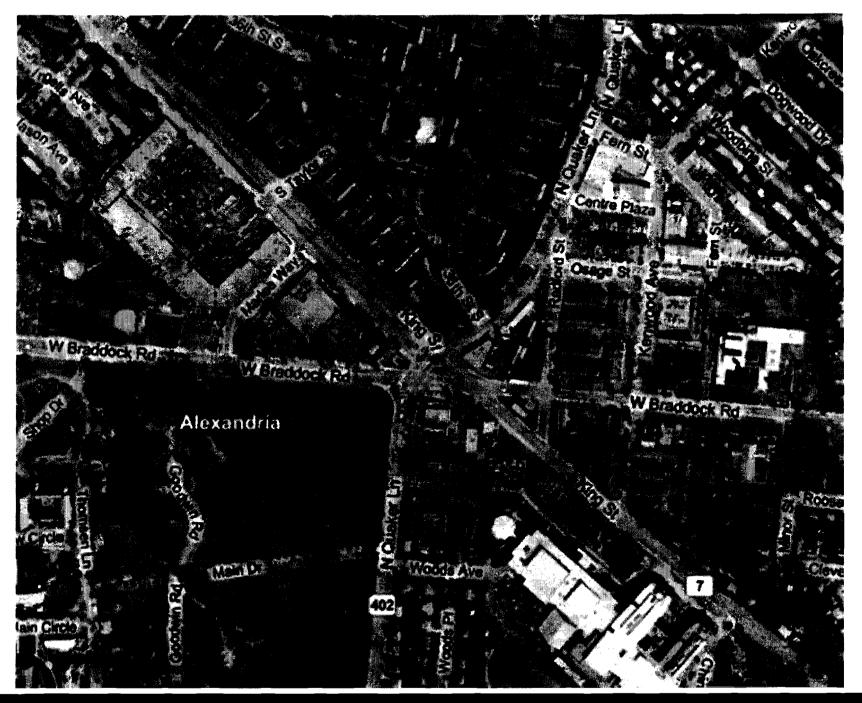
| TITLE/DESCRIPTION | GRANTOR AGENCY | COMMENTS | AMOUNT |
|----------------------------|--|--|-------------|
| HUMAN SERVICES (continued) | | | |
| Respite - 860171 | Virginia Department of Social Services | The grant award is greater than the amount budgeted for FY 2011 by the amount shown in the column to the right. | \$1,500 |
| ESG - Winter Shelter | Department of Housing and Community Development | The existing winter shelter program has been expanded. In addition to the CDBG funds of \$20,000 budgeted for seasonal shelter of men, women and families, the City has been awarded an additional \$31,005. | \$ 31,005 |
| Non-View Day Care - 834549 | Virginia Department of Social Services | Based on current eligible fee system clients, the City has been approved to drawn down additional available state revenue to help fund the current caseload. | \$ 84,531 |
| Companion Aide - 834259 | Virginia Department of Social Services | The funds in the column to the right represent a one-time increase in the city's allocation for companion aide services. | \$ 98,453 |
| | | Subtotal Human Services | \$1,046,044 |

| TITLE/DESCRIPTION | GRANTOR AGENCY | COMMENTS | AMOUNT | |
|---|--------------------------|---|--------|-----------|
| Historic Alexandria | | | | |
| Fort Ward | Save America's Treasures | The request for the funds was made to Congressman Jim Moran through the City's annual meeting to discuss federal issues of comcern to the City. The funds will be used for an ADA accessible walkway and expanded archaeological and historic research. The grant of \$75,000 requires a \$75,000 city match which will be funded through Historic Alexandria Capital Facilities Maintenance Program (CFMP) funds. | \$ | 75,000 |
| | | Subtotal Historic Alexandria | \$ | 75,000 |
| LIBRARY | | | | |
| Special Revenue from the State for the Libraries | Library of Virginia | State revenue for the Libraries was reduced in FY 2011. The libraries have responded to this reduction by decreasing their operating supplies budget. A similar reduction has been taken in the FY 2012 Proposed Budget. | \$ | (21,961) |
| | | Subtotal Libraries | \$ | (21,961) |
| | | Total Supplemental Appropriation | \$ | 3,155,864 |

Supplemental Appropriations Ordinance Listing of Fiscal Year 2011 City of Alexandria Stimulus Grant Adjustments April 2011

| TITLE/DESCRIPTION | GRANTOR AGENCY | COMMENTS | AMOUN | т |
|-------------------------------------|---|---|-------------------|-----------|
| | | | <u>/ 110 01 1</u> | <u> </u> |
| TRANSPORTATION & ENVIRONMENT S | ERVICES | | | |
| ARRA US 1 Transitway - 240141 | Federal Transit Administration (FTA) - Transportation Investment Generating Economic Recovery (TIGER) Program | Funding in the amount of \$8.5 million will be used to complete the design and construction of Section B of the Potomac Yard Transitway. (These funds are part of a regional award to the Metropolitan Washington Council of Governments, which administers the sub- awards to localities.) | \$ | 8,500,000 |
| ARRA Van Dorn-Pentagon BRT - 240145 | Federal Transit Administration (FTA) - Transportation Investment Generating Economic Recovery (TIGER) Program | Funding in the amount of \$670,000 will be used to design and implement improvements in support of a future rapid bus transit service from Van Dorn Metrorail Station to the Pentagon. (These funds are part of a regional award to the Metropolitan Washington Council of Governments, which administers the sub-awards to localities.) | \$ | 670,000 |
| | | Subtotal T&ES | \$ | 9,170,000 |
| | | | | |
| | | Total Supplemental Appropriation | \$ | 9,170,000 |





City of Alexandria, Virginia



Service Road Modification



Additional Alternatives

- Right out only at Service Road & Quaker
- Full signalization of Service Road at Taylor
- Right in at Service Road & Quaker
- Enhanced transit shelter at Taylor

Questions?

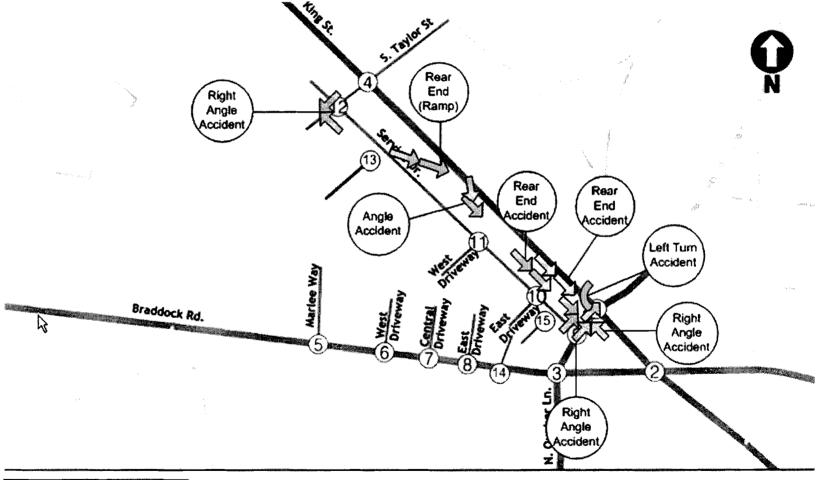
Transportation Issues

- Poor traffic operations
- Safety issues
- Poor access management infrastructure
- Pedestrian improvements needed

Existing Operational Analysis

- Some intersections operating at LOS F
 - King & Quaker (PM peak hour)
 - King & Braddock (PM peak hour)
- Long queues
 - King & Quaker southbound through movements
 - Braddock & Quaker northbound through movements

King Street and Service Road Crash Data from 3/15/10 to 3/15/11



- King Street Accidents Summary
- B Tassi Accordante
-) Right Ange Acceduras
- Elan Tam AtoAnna
- A Read First Accounts. 1 Arron Receivers

Crashes in Three Year Period

- King Street & Quaker Lane Intersection: 44 crashes
- Braddock Road & Quaker Lane: 38 crashes

Bus Routes Bus Stop Metro Bus Route DASH Bus Route

800

1200 Feet

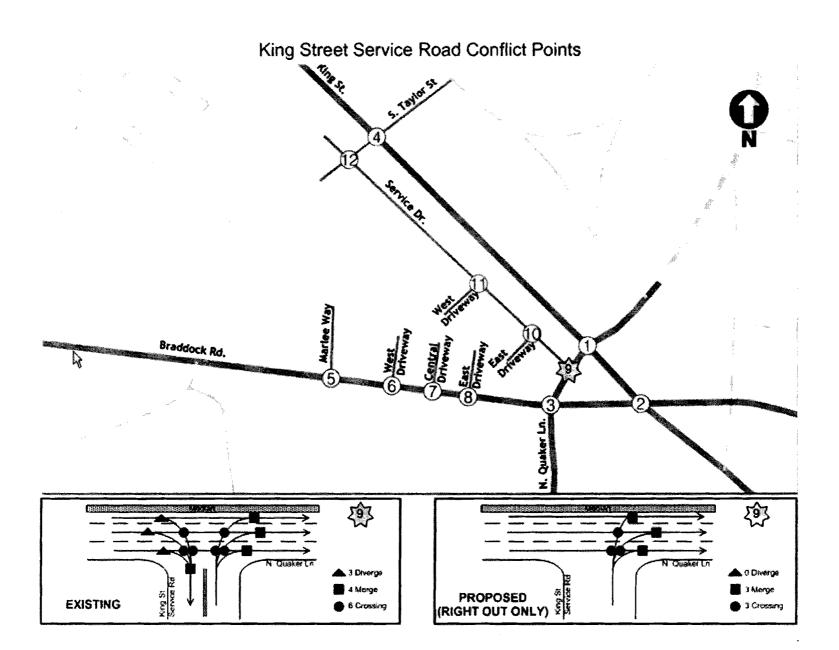
Bus Stops Within Study Area

| Bus Routes | Roadways served Stops* | ſ |
|-------------------|---|---|
| Metrobus 28A | King Street, including the service road 7 | |
| Metrobus 288 | Seminary Road and Janneys Lane | |
| Metrobus 28K, 28N | Duke Street 2 | |
| Metrobus 8X | Seminary Road and Quaker Lane (north of Seminary 8 Road) | |
| Metrobus 8Z | Quaker Lane 10 | |
| DASH AT2 | Seminary Road and Janneys Lane | |
| DASH AT5, AT6 | King Street, including the service road 7 | |
| DASH AT8 | Duite Street 2 | |

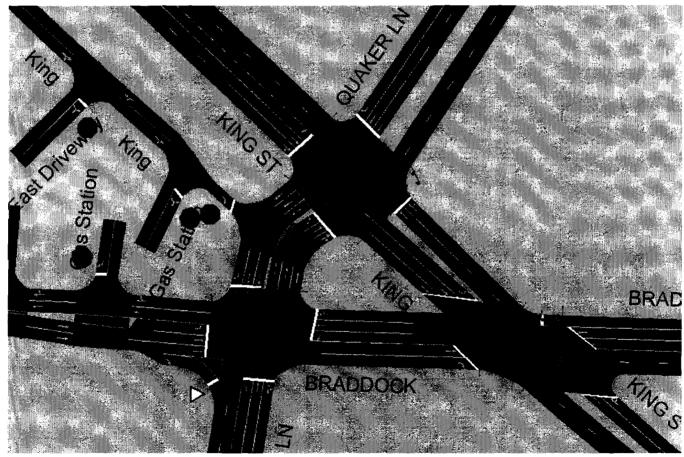
* Stops located within Study Area, additional stops exist outside the Study Area

Vehicular and Pedestrian Conflicts

- Vehicle interaction between the closely-spaced King Street / Taylor Street and service road intersection is confusing.
- The service road experiences high through traffic volumes, which conflicts with traffic from King Street or Taylor.
- Conflicts exist between vehicles on the service road and pedestrian transit users, as they cross the roadway.



King Street Road at Quaker Right Out Only



Modified Alternative with New Signal at Service Road

