

BRAC MOBILITY PROJECTS MATRIX (WORK IN PROGRESS, AS OF 6-11-2010)

NOTE: Bethesda BRAC interagency coordination group includes MDOT, MCDOT, MC BRAC Coordinator, MNCPPC, SHA, MTA, WMATA, NNMC & NIH

<u>PROJECT</u>	<u>DESCRIPTION</u>	<u>PRIMARY AGENCY</u>	<u>OTHER AGENCIES</u>	<u>STATUS</u>	<u>TARGET COMPLETION</u>	<u>ESTIMATED COST</u>	<u>CURRENT FUNDING</u>
<u>ON-CAMPUS PROJECTS</u>							
1. NNMC On-Base Traffic Projects **	On-campus road and gate improvements to help off-campus traffic flow	NNMC	n/a	In NNMC Master Plan; 3-16-10 BIC presentation	Sept. 2011	n/a	funded in MilCon budget
2. North Wood Road Turn Lane **	Improve traffic flow on MD 355 at north gate	NNMC	MDOT/SHA NIH, MC-DOT	In NNMC Master Plan	Sept. 2011	\$1-2 million	funded in MilCon budget
3. 2-3 New NNMC Garages **	Additional parking for personnel and patients	NNMC	n/a	one garage in planning phase	Sept. 2011	n/a	two funded in MilCon budget
4. NNMC TMP **	Incentives for alternate modes of transportation	NNMC	MC-DOT	in Master Plan	Sept. 2011	n/a	funded in MilCon budget
*** <u>OFF-CAMPUS PROJECTS</u>							
5. Metro Pedestrian Access/MD 355 Crossing Project**	Support increase transit use; gridlock relief; pedestrian mobility and safety	MC-DOT	NNMC, NIH MDOT/MTA, WMATA	WMATA 7-29-09 Study Final Report; MCDOT NEPA study under way **	Sept. 2011- Feb. 2012??	>\$15-60 million?	Defense Access Road certified 9-09/ \$20 mil in FY11 DOD budget/TEA Reauth?/ ***FY10 DOD Approp
6. Improve Major Intersections **	Improve traffic & pedestrian movement at intersections serving NNMC	MDOT/SHA	MC-DOT NIH, NNMC, MNCPPC	D&E in progress; Public meetings 2009; Mandatory Referral 7-22-10	late 2011-2012	~\$215 mil 4/09 ~\$111 m. 10/09	\$45.3 million/ ** (\$29.4 million) +\$9.4 mil earmarks/ ***FY10 DOD Approp
	<ul style="list-style-type: none"> • Cedar Lane @ Rockville Pike (MD 355) • Jones Bridge Road @ Rockville Pike (MD 355) • Jones Bridge Road @ Connecticut Avenue (MD 185) • Cedar Lane @ Old Georgetown Road (MD 187); includes Bethesda Trolley Trail extension south to NIH) 						
7. Pedestrian/Bike Paths **	Study, improve & complete paths around NNMC	MC-DOT	MDOT/SHA NIH, MNCPPC NNMC	Facilities Study in progress/In CIP; County Exec. requests >\$5 mil ; for construction; 3-24-10 Public Meeting; Presentation; 4-14-10 Cedar Lane Bridge & paths designs	Sept. 2011	>\$5 million (construction)	\$750K 4-09 OEA Study OKed / ***FY10 DOD Approp
	<ul style="list-style-type: none"> • Cedar Lane (MD 187 to MD 355) • Cedar Lane bridge over Rock Creek • MD 355 (Cedar Lane to Jones Bridge Road) • Jones Bridge Road (MD 355 to MD 185) • Battery-Glenbrook neighborhoods (signage and safety upgrades) 						

8. Enhanced Express Commuter Bus Service **	Expand bus and depot capacity for more shuttle service	MC-DOT WMATA MDOT/MTA	NNMC, NIH	RideOn depot in County budget	Sept. 2011	\$5.3 million	possible State LOTS funds/WMATA BRAC bus study conducted
9. Kiss & Ride drop-offs **	BIC proposed near gates at MD 355 & JBR	NNMC	WMATA MDOT/SHA	n/a	n/a **	n/a	Part of Navy gate or Metro entrance plans?
10. Coordinate w/NIH Shuttle Buses **	Cost-effective way to promote transit	NNMC/NIH	n/a	n/a	n/a	n/a	WMATA BRAC bus study conducted
11. Comprehensive Corridor Study **	Sustainable Transportation Corridors	SHA		n/a	n/a	n/a	BIC has recommended **
12. I-495 Beltway Ramp Study **	Determine feasibility of direct access to NNMC	MDOT/SHA MNCPPC	MC-DOT (supports conclusive study)	SHA: Project might not be feasible **	n/a	n/a	<u>project might not be feasible</u> **
13. Chevy Chase Valley Study	Study mobility and safety impacts of SHA intersects	MC-DOT/	SHA/ MNCPPC	MC-DOT funding study **	FY2011? **	?	MC-DOT conducting study **
14. MD 355/Cedar Lane interchange	Grade separation to facilitate mobility	MDOT/SHA	MCDOT	In County Master Plan	n/a	>\$75 million	Not funded, not in MDOT CTP **

**** NOTES:**

*** *FY2010 Defense Appropriations Act becomes Public Law 12-19-09 – includes \$300 million for comprehensive transportation mitigations around NNMC Bethesda and Fort Belvoir Community Hospital; [4-6-10 DOD Response](#); Clarifying language pending in FY10 Supplemental Approps.*

1. On-base traffic mitigations are detailed in NNMC Master Plan Update, submitted to NCPC November 7, 2008.
2. Navy has committed to making North Wood turn lane improvements in conjunction with improvements at North Wood Gate.
3. Second proposed garage is in budget but has not yet funded; third garage has not yet been budgeted.
4. TMP detailed in Master Plan Update, submitted to NCPC November 7, 2008.
5. Defense Access Road certification, 9-09. \$20 million in FY2011 DOD budget. WMATA feasibility study [Final Report 7-29-09](#) examined five options: Shallow pedestrian tunnel with elevators/escalators at both ends; Deep east-side elevators to Metro platform; Combination of shallow pedestrian tunnel and deep east-side elevators; Pedestrian overpass; and No-build option with at-grade pedestrian safety enhancements (signage, signaling, islands etc.). MC-DOT has initiated NEPA study process for MD 355 crossing project: <http://www.montgomerycountymd.gov/brctmpl.asp?url=/content/exec/brac/nepa-pedaccess.asp>
6. \$45.3 million has been programmed through Sept. 2011, but \$15.9 million in out-year construction funding has been deferred. Current funding includes \$9.4 million FY08-10 congressional earmarks and \$500,000 OEA grant. Public Workshop, April 2, 2009 showed \$215 million worth of potential improvements. October 2009 “Tiers” plan shows estimate approx. \$111 million. Actual construction TBD; D&E to determine whether all mitigation proposals are feasible.
7. May 2009: DOD Office of Economic Adjustment approved \$750,000 for MC-DOT Facility Study (with BRAC Implementation Committee input); Included in CIP; County Exec. budget request for >\$5 million for construction; 3-24-10 Public Presentation of concepts; 4-14-10 Cedar Lane bridge & ped. facilities designs.
8. Funds may be needed to acquire additional shuttle buses; WMATA/MDOT-MTA conducting statewide BRAC bus studies.
9. BRAC Implementation Committee has proposed Navy add Kiss and Ride drop-offs near its gates along MD 355 and Jones Bridger Road to facilitate traffic flow. May be included in Navy gate improvements.
10. BIC has proposed that NNMC work with NIH to coordinate shuttle bus needs. See also Number 8.
11. BIC has proposed a greater area-wide transportation study incorporating concepts of Sustainable Transportation Corridors.
12. SHA has issued technical papers in [2008](#) and [2009](#) detailing why a Beltway ramp to NNMC might not be feasible. County desires an SHA conclusive study.
13. MC-DOT to study ingress, egress, and safety issues and potential mitigations affecting Chevy Chase Valley community at MD 185/Jones Bridge/Spring Valley Rd.
14. Grade separated interchange in Bethesda Master Plan. Not funded and not included in MDOT Consolidate Transportation Plan.