Commonwealth of Massachusetts Executive Office of Environmental Affairs MEPA Office

Environmental Notification Form

For Office Use Only Executive Office of Environmental Affairs

EOEA No.: 13290

MEPA Analyst Arthur Pugsley Phone: 617-626-1029

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act. 301 CMR 11.00.

·							
Project Name: Massachusetts Army National Guard-Field Maintenance Shop (FMS) at Camp Curtis Guild							
Street: 25 Haverhill Street							
Municipality: Reading		Watershed: Ipswich and North Coastal					
Universal Tranverse Mercator Coordinates:		Latitude: 42 31 47.09625 N					
X=329449.00857 Y=4710686.09833		Longitude: 71 04 35.86629 W					
Estimated commencement date: 2006		Estimated completion date: 2008					
Approximate cost: \$14.828 Million		Status of project design: 30%complete					
Proponent: Massachusetts Army National G	uard			· · · · · · · · · · · · · · · · · · ·			
Street:50 Maple Street							
Municipality: Milford		State:ма	Zip Code:01757				
Name of Contact Person From Whom Copies of this ENF May Be Obtained:							
Brian Vaillancourt	-						
Firm/Agency: URS Corporation		Street: 38 Chaund State:MA					
Municipality: Boston				Zip Code:02111			
Pnone: 617-542-4244	Phone: 617-542-4244 Fax: 617-		E-mail:				
<u> </u>			Brian_Vaillancou	rt@urscorp.com			
Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)? — Yes — No Has this project been filed with MEPA before?							
Has any project on this site been filed with MEPA before? ☐Yes (EOEA No) ☐No ☐Yes (EOEA No) ☐No							
Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting: a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR 11.09) a Waiver of mandatory EIR? (see 301 CMR 11.11) Pes No a Phase I Waiver? (see 301 CMR 11.11) Yes							
Identify any financial assistance or land transfer from an agency of the Commonwealth, including the agency name and the amount of funding or land area (in acres): This Project will be 100% federally funded through the Massachusetts Army National Guard (MAARNG).							
Are you requesting coordinated review with any other federal, state, regional, or local agency? \times(SpecifyMassachusetts Historical Commission (MHC), National Guard Bureau Review \timesNo							
List Local or Federal Permits and Appro	ovals: <u>MA</u>	A WPA Order of Con-	ditions: Lynnfield, R	eading, and Wakefield			

VALUELLE OF EIR LEADER TULES	hold(s) does t	he project me	which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):					
☑ Land ☐ Water ☐ Energy ☐ ACEC	Rare Spec Wastewate Air Regulation	cies	Wetlands, Wa Transportatio Solid & Hazai Historical & A Resources	aterways, & Tidelands on				
Summary of Project Size	Existing	Change	Total	State Permits &				
& Environmental Impacts				Approvals				
	LAND			Order of Conditions				
Total site acreage	683 Acres			Superseding Order of Conditions				
New acres of land altered	and the state of the same	None		Conditions Chapter 91 License				
Acres of impervious area	11 Acres	+6.3 Acres	17.3 Acres	☐ 401 Water Quality				
Square feet of new bordering vegetated wetlands alteration		0		Certification MHD or MDC Access Permit Water Management Act Permit New Source Approval DEP or MWRA Sewer Connection/ Extension Permit				
Square feet of new other wetland alteration		None						
Acres of new non-water dependent use of tidelands or waterways		None						
ST	RUCTURES			Other Permits				
Gross square footage	117,500	64,900	182,600	— (including Legislative				
Number of housing units	None	None	None	Approvals) - Specify:				
Maximum height (in feet)	35 Feet	_	35 Feet	MHC Concurrence				
	SPORTATION							
Vehicle trips per day	700 vpd	+/- 125 vpd	+/- 825 vpd	1				
(Rivers Road)	(Weekday Total)	(Weekday Total)	(Weekday Total)	l				
	825 vpd (weekend Total)	+/- 150 (Weekend Total)	+/- 975 vpd (Weekend Total)					
Parking spaces	+/- 4 Acres of pervious military parking	-1.9 Acres of pervious military parking	2.1 Acres of pervious military parking					
	+/-2.4 Acres of impervious military parking	+ 6.2 Acres of impervious military parking	8.6 Acres of Impervious military parking					
WATER/	WASTEWATE	R						
Gallons/day (GPD) of water use	Not Available	1,300 GPD	1,300 GPD					
GPD water withdrawal	0	0	0					
GPD wastewater generation/ treatment	Not Available	1,300 GPD	1,300 GPD					
Length of water/sewer mains (in miles)	0.28	0.10	0.38					

CONSERVATION LAND: Will the project involve the conversion of public parkland or other Article 97 public natural
☐Yes (Specify) ☑No
Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?
☐Yes (Specify) ⊠No
RARE SPECIES: Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of
☐Yes (Specify) ☐No
Awaiting Project Review by US Fish and Wildlife Service and Massachusetts Division of Fisheries and Wildlife.
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the project site include any structure, site or district listed in the State Register of Historic Place or the investory or the Investory of Historic Place or the Investory or t
Yes (Specify_Under Massachusetts Historical Commission Review) □No
If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?
☐ Yes (SpecifyThe project will require demolition of two structures within the Potential Historic District at
Camp Curtis Guild. The project is currently under review by Massachusetts Historical Commission)
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project in or adjacent to an Area of Critical
Entition montal Concern:
□Yes (Specify) ⊠No
PROJECT DESCRIPTION: The project description should include (a) a description of the project site,
(b) a description of both on-site and off-site alternatives and the impacts associated with each

PROJECT DESCRIPTION: The project description should include **(a)** a description of the project site **(b)** a description of both on-site and off-site alternatives and the impacts associated with each alternative, and **(c)** potential on-site and off-site mitigation measures for each alternative (*You may attach one additional page, if necessary.*)

Camp Curtis Guild (CCG) is located approximately 15 miles north of Boston and is home to the 51st Troop Command, Organizational Maintenance Shop (OMS) 4, 101st Engineer Battalion and the 272d Chemical Company of the Massachusetts Army National Guard (MAARNG). CCG features billeting & messing facilities, small arms ranges (currently closed) and training areas that can support up to company level training events. Co-located at CCG is the Reading Police Academy, Statewide E-911 Facility and State Quartermaster facilities. The Camp encompasses approximately 680 acres and is located in Lynnfield, North Reading, Reading, and Wakefield Massachusetts as shown in Figure 1, Site Locus. Primary access to CCG is via Haverhill Street (Interchange 40) off of 1-95 (State Route 128). The project will be located in the southern third of CCG and the layout of this portion of the camp along with environmental and historic resource areas are identified in Figure 2.

The project consists of a new Field Maintenance Shop (FMS), pervious and impervious military vehicle parking, an upgraded access road and utility corridor. The new FMS will include 14 work bays, storage, training, administrative and support areas. Field maintenance generally consists of unit/general maintenance and repair (fluid changes, engine and powertrain repair and rebuilding, etc) for a full range of military wheeled and tracked vehicles.

A new FMS in necessary to meet current and future MAARNG standards concerning mission, readiness and training requirements and to accommodate an ongoing force restructuring. The existing OMS 4 was built in 1978. It contains 6 work bays and is inadequate to support existing units due to improperly sized work bays, lack of functional space. It is unable to properly service the quantity and type of vehicles currently assigned to it. It will remain in service after construction of the FMS.

An analysis was conducted to compare the relative advantages and disadvantages of several alternative FMS locations within Camp Curtis Guild. Criteria used in selecting the Proposed Action from among the alternatives identified included: