

## Hurricanes Florence and Michael Funding All DoD Components

DoD Total (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
MilCon Projects	4,523	-	-	2,000	2,523
Facilities Repair Projects (FSRM)	3,348	600	1,414	974	360
Non-Facility Related Costs	1,080	-	353	-	727
<b>Total</b>	<b>8,951</b>	<b>600</b>	<b>1,767</b>	<b>2,974</b>	<b>3,610</b>

The DoD Components (Army, DON, AF, SOCOM, DHA, and DECA) have requested **\$8.9B** to recover from Hurricanes Michael and Florence. Most of the hurricane damages were in NC (largely Camp Lejeune, Cherry Point and MCAS New River) and FL (Tyndall AFB) for the AF and USMC.

- The Department has received supplemental appropriations in the past for hurricane related destruction of this magnitude and requests consideration of supplemental appropriations for this occurrence, as well as for the flooding at Offutt Air Force Base in Nebraska.
- The DoD Components have **unfunded bills that total to \$2.4B in FY 2019** for facilities repair projects and non-facility related costs. They are currently **cash flowing from within current funding levels** to address immediate hurricane recovery requirements, **but require replenishment** to restore funding from programs, projects and activities that were deferred.
  - To help offset this significant cost, the Department submitted a **reprogramming request of \$600M** (\$400M for USMC and \$200M for AF) to the Congress in early March 2019.
  - This leaves **\$1.8B in remaining FY 2019 requirements** for supplemental appropriations.
- The Department has also included **\$3.0B in the FY 2020 budget** request for facility repair and construction projects.
- The remaining **\$3.6B unfunded** requirements include
  - **\$2.5B of MilCon Costs:** Once the damage assessments and development of a Master Plan for rebuilding the Tyndall Air Force Base are complete, the Department expects to request additional MilCon funds in future budget submissions for Tyndall. All known USMC MilCon requirements are funded in the FY 2020 budget request. Since estimates continue to be refined, there is a possibility that planning and design may require acceleration.
  - **\$0.4B of FSRM Costs:** The Department requests supplemental Operation and Maintenance appropriations for these requirements; multi-year appropriations may be most helpful since there are ongoing assessments of the project requirements.
  - **\$0.7B of Non-Facility Related Costs:** The Department requests supplemental appropriations across several accounts including Operation and Maintenance, and Procurement to cover costs such as depot level maintenance for aircraft, and replacement of IT and other equipment.

## Air Force Hurricane Recovery Funding

Air Force (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
MilCon Projects	2,686	-		163	2,523
Facilities Repair Projects (FSRM)					
- Offutt AFB (ROM)	350	-	350		-
- Tyndall AFB and Others	1,376	200	349	467	360
Non-Facility Related Costs	600	-	200	-	400
<b>Total</b>	<b>5,012</b>	<b>200</b>	<b>899</b>	<b>630</b>	<b>3,283</b>

The AF hurricane recovery estimate is **\$5.0B** for Tyndall and Eglin AFB, FL; Warner Robins, GA; Goldsboro, NC; Sumter, SC; and Hampton, VA.

- **MilCon: FY 2019 requirement for Planning Design is \$150M.** The remaining \$2.5B will be considered for future funding after the AF completes its damage assessment and develops a Master Plan for rebuilding the Tyndall AFB.
- **FSRM:**
  - The Air Force currently expects **\$549M of the \$1.4B** total repair requirement to be addressed in FY 2019. To help finance this requirement, the Department submitted a reprogramming request of \$200M in early March 2019.
  - While the FY 2020 budget request includes **\$467M** for critical repair projects, damage assessments and repair plans are being refined for Tyndall AFB.
  - This leaves **\$360M for supplemental funding** in FY 2019 and FY 2020.
- **Non-Facility Related Costs:** The Air Force requests **\$200M of the Operation and Maintenance funding of the \$600M** total non-facility related expenses to be addressed in FY 2019 via supplemental appropriations. The remaining \$400M requirement can be pushed to FY 2020 and would also require supplemental appropriations to cover the replacement of aircraft common support equipment; depot level maintenance for aircraft; and replacement of IT equipment.
- The Department is using a **very rough estimate for Offutt recovery in FY 2019 of \$350M**. We do not have enough information to provide specific details, but the Air Force will definitely incur clean-up and initial recovery costs during FY 2019 as a result of significant flooding to one-third of the base and approximately 80 buildings. We anticipate unfunded costs for Offutt in FY 2020, but the estimate at this time is unknown.

## USMC Hurricane Recovery Funding

USMC (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
MilCon Projects*	1,707	-	-	1,707	-
Facilities Repair Projects (FSRM)	1,315	400	408	507	-
Non-Facility Related Costs	370	-	43	-	327
<b>Total</b>	<b>3,392</b>	<b>400</b>	<b>451</b>	<b>2,214</b>	<b>327</b>

\* Excludes non-hurricane USMC MilCon funding for 2 MEF/2D MARDIV HQ funded in PB 20 (+\$274M for a total of \$1.981B)

The USMC hurricane recovery estimate is **\$3.4B** for Camp Lejeune and MCAS Cherry Point in NC; and MCLB Albany, Ga.

- **MilCon:** FY 2020 budget fully funds all known MilCon projects. The \$1,707 excludes USMC project funded in baseline for \$274M for II MEF Headquarters. Since estimates continue to be refined, there is a possibility that planning and design may require acceleration.
- **FSRM:** Of the **\$1.3B** total requirement.
  - **Currently, the USMC is cash flowing from within current funding levels** to address immediate hurricane recovery requirements. To help offset the significant cost, the Department submitted a **reprogramming request of \$400M to Congress in early March 2019.**
    - The **remaining \$408 million costs for FY 2019 requires replenishment** from supplemental appropriations.
  - The Department also included \$507M in the FY 2020 budget request to fund known critical repair projects that cannot be executed in FY 2019.
- **Non-Facility Related Costs: \$370M** in costs requires supplemental appropriations for:
  - \$4M – Accession training costs to house students in commercial lodging due to lost government lodging and lost universal power supplies & solar panels.
  - \$149M – Base operations funding for reimbursement of cleanup costs, furniture; trailer leases; household goods shipments into and out of damage family housing
  - \$217M – Procurement, Marine Corps to replace lost information technology infrastructure; physical security; procure interim / relocatable structures

### Army Hurricane Recovery Funding

Army (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
MilCon Projects	53	-	-	53	-
Facilities Repair Projects (FSRM)	87	-	87	-	-
Non-Facility Related Costs	8	-	8	-	-
<b>Total</b>	<b>148</b>	<b>-</b>	<b>95</b>	<b>53</b>	<b>-</b>

The Army hurricane recovery estimate is \$148M for Fort Bragg and Military Ocean Terminal Sunny Point (MOTSU), NC; Fort Benning, GA; Destin, FL; and various National Guard Readiness and Army Reserve Centers in Virginia and North Carolina.

- **MilCon:** FY 2020 budget request includes \$53M to address all known MilCon requirements.
- **FSRM:** All facility repairs stemming from hurricane damages are projected to be executed in FY 2019. The total requirement of \$87M is currently being funded from within current funding levels and requires replenishment from supplemental appropriations. Of this amount, \$65M is required for repairs predominantly at Fort Bragg, NC. Army Reserve and National Guard requirements total \$22M for repairs at various Readiness and Reserve Centers.
- **Non-Facility Related Costs:** \$8M is being funded from within current funding levels for travel, supplies, equipment, and contract support and requires replenishment from supplemental appropriations.

### Navy Hurricane Recovery Funding

Navy (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
MilCon Projects	-	-	-	-	-
Facilities Repair Projects (FSRM)	194	-	194	-	-
Non-Facility Related Costs	94	-	94	-	-
<b>Total</b>	<b>288</b>	<b>-</b>	<b>288</b>	<b>-</b>	<b>-</b>

The DON is requesting additional funds of \$288M for Navy hurricane recovery.

The Navy hurricane recovery estimate is \$288M for Florida, North Carolina, and Virginia.

- **MilCon:** None
- **FSRM:** The total requirement of \$194M is currently funded from within current funding levels to address repair needs at Naval Facilities, predominantly in Norfolk, VA; Cherry Point, NC; and Panama City, FL. These funds need to be replenished via supplemental appropriations.
- **Non-Facility Related Costs:** \$94M is being funded from within current funding levels. Cash flowing enabled a quick response to life, safety and health issues. These funds need to be replenished via supplemental appropriations.
- The total requirement does not include \$54M of FSRM spent in FY18 for the initial response to bring facilities to mission capable status.

### SOCOM Hurricane Recovery Funding

SOCOM (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
MilCon Projects	30	-	-	30	-
Facilities Repair Projects (FSRM)	-	-	-	-	-
Non-Facility Related Costs	1	-	1	-	-
<b>Total</b>	<b>31</b>	<b>-</b>	<b>1</b>	<b>30</b>	<b>-</b>

The SOCOM hurricane recovery estimate is \$31M for Florida.

- **MilCon:** FY 2020 budget request **includes \$30M** to fully fund all known MilCon projects.
- **FSRM:** None
- **Non-Facility Related Costs: \$1M** is currently being funded from within current funding levels to support airfield requirements, aircraft evacuation, and supplies/support to Tyndall AFB. These funds need to be replenished via supplemental appropriations.

### DHA Hurricane Recovery Funding

DHA (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
MilCon Projects	47	-	-	47	-
Facilities Repair Projects (FSRM)	26	-	26	-	-
Non-Facility Related Costs	5	-	5	-	-
<b>Total</b>	<b>78</b>	<b>-</b>	<b>31</b>	<b>47</b>	<b>-</b>

The DHA hurricane recovery estimate is \$78M for critical repairs at Tyndall AFB, FL; and Camp Lejeune/MCAS Cherry Point/Fort Bragg, NC.

- **MilCon:** FY 2020 budget request **includes \$47M** to fully fund all known MilCon projects.
- **FSRM:** All facility repairs stemming from hurricane damages are projected to be executed in FY 2019. The total requirement of **\$26M** is currently being funded from within current funding levels to repair Medical and Dental clinics and requires replenishment via supplemental appropriations.
- **Non-Facility Related Costs: \$5M** is currently being funded from within current funding levels for medical supplies; pharmaceuticals affected by the hurricane; refrigeration truck for salvaged medical records; and military treatment facility personal/non-personal services. These funds need to be replenished via supplemental appropriations.

### DECA Hurricane Recovery Funding

DECA (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
Milcon Projects	-	-	-	-	-
Facilities Repair Projects (FSRM)	-	-	-	-	-
Non-Facility Related Costs	2	-	2	-	-
<b>Total</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>

The DECA **hurricane recovery estimate is \$2M** for Camp Lejeune, MCAS Cherry Point, MCAS New River, and Fort Bragg south, NC; as well as Tyndall AFB, FL Commissaries.

- **MilCon:** None
- **FSRM:** None
- **Non-Facility Related Costs:** **\$2M** is currently being funded from within current funding levels to support electric repairs, inspections, equipment, product replacements and design services. These funds need to be replenished via supplemental appropriations.

## DoD Hurricane Funding Summary Tables

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<b>Total</b>	<b>8,951</b>	<b>600</b>	<b>1,767</b>	<b>2,974</b>	<b>3,610</b>
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<b>Total</b>	<b>5,012</b>	<b>200</b>	<b>899</b>	<b>630</b>	<b>3,283</b>
USMC (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
MilCon Projects*	1,707	-	-	1,707	-
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<i>* Does not include \$274M in the FY 2020 base budget for II MEF HQs.</i>					
Army (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
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<b>Total</b>	<b>148</b>	<b>-</b>	<b>95</b>	<b>53</b>	<b>-</b>
Navy (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
MilCon Projects	-	-	-	-	-
Facilities Repair Projects (FSRM)	194	-	194	-	-
Non-Facility Related Costs	94	-	94	-	-
<b>Total</b>	<b>288</b>	<b>-</b>	<b>288</b>	<b>-</b>	<b>-</b>
SOCOM (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
MilCon Projects	30	-	-	30	-
Facilities Repair Projects (FSRM)	-	-	-	-	-
Non-Facility Related Costs	1	-	1	-	-
<b>Total</b>	<b>31</b>	<b>-</b>	<b>1</b>	<b>30</b>	<b>-</b>
DHA (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
MilCon Projects	47	-	-	47	-
Facilities Repair Projects (FSRM)	26	-	26	-	-
Non-Facility Related Costs	5	-	5	-	-
<b>Total</b>	<b>78</b>	<b>-</b>	<b>31</b>	<b>47</b>	<b>-</b>
DECA (\$M)	Hurricane Florence and Michael Requirements	FY 19 Reprogramming	FY 19 Shortfall	PB20	Remaining Estimated Shortfall
Milcon Projects	-	-	-	-	-
Facilities Repair Projects (FSRM)	-	-	-	-	-
Non-Facility Related Costs	2	-	2	-	-
<b>Total</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>