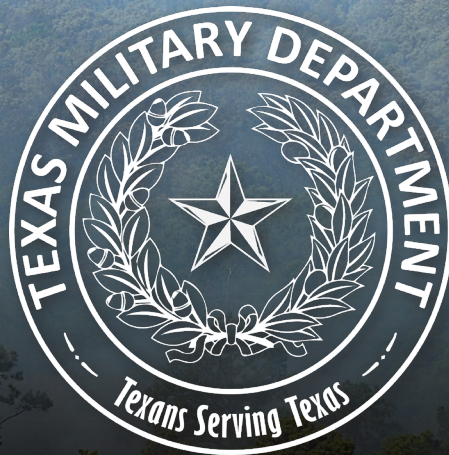


DUTY. HONOR. TEXAS



MISSION READY

PACKAGE CATALOG



TEXAS MILITARY DEPARTMENT

V25.0

TEXAS MILITARY DEPARTMENT

POST OFFICE BOX 5218
AUSTIN, TX 78763-5218
512.782.5001



March 10, 2025

Office of the Adjutant General

Fellow Texans and Guardsmen:

Our catalog of mission ready packages demonstrates our commitment of preparedness to meet the needs of the State of Texas. These packages are used to balance resources for both the warfight abroad and our domestic response missions here at home.

Mission ready packages provide unique capabilities tailored to emergency response operations. These highly specialized, rapidly deployable packages minimize response times during a crisis and are a fiscally responsible option. Deploying these smaller forces as opposed to an entire military unit allows us to be more efficient with our assets and personnel.

I would like to thank all Texas Military Department and interagency personnel who respond to assist Texans in their time of need. The professionalism, dedication, and expertise you bring to the fight is impressive.

Duty. Honor Texas.

Sincerely,

A handwritten signature in black ink, appearing to read "Thomas M. Suelzer".

Thomas M. Suelzer
Major General, Texas Air National Guard
Adjutant General



MRPC V25.0 Change Summary Sheet

Changes	Summary
Catalog Cover	Updated for V25.0
Introduction Letter from the Adjutant General	2025 letter from Maj General Suelzer
Aerial Port Team (APT)	Minor changes for improved configuration. No change to capability.
Airfield Command and Control Team (AC2/TF-Falcon)	Renamed from TF-Falcon. Updates to personnel
Joint Incident Site Communication Capability (JISCC)	Minor changes to equipment.
Medical Element (MEDEL)	Refined personnel and equipment
Remote Piloted Aircraft (RPA)	Added configuration options.
Rotary Wing MRPs	Updated personnel to current requirements.
Security Response Force (SRF)	Recalibrated personnel into platoon size force. No negative impact to capability.
Unclassified Processing, Assessment, and Dissemination (UPAD)	Personnel qualifications now specified.
Additions/Deletions	Summary
ADD: Small Unmanned Aircraft System (sUAS)	Small Unmanned Aircraft System for Incident Awareness and Assessment
ADD: Security Response Force HQ	SRF-C-HQ provides C2 for SRF-C.
ADD: General Medical Team (GMT)	OJS request this MRP be returned to catalog.
ADD: General Medical Team HQ (GMTHQ)	OJS request this MRP be returned to catalog.
ADD: General Support Unit - Hybrid (GSU-H)	GSU with tactical vehicles to increase mobility.
DEL: RC-B Fixed Wing Aircraft	USAF retired airframe.
DEL: Mobile Emergency Operations Center (MEOC)	USAF retired platform.
DEL: Joint Incident Team	Redundant with UPAD. Capability unchanged.
DEL: Ground Fire Suppression (GFS)	MRP has not been requested in many years. Capability to support GFS remains intact.
DEL: Search and Rescue - DIVE (SAR-DIVE)	Removed from MRPC due to lack of demand. Capability remains intact if needed.

Table of Contents by MRP Type				
Airfield and Aviation Packages		COST	PAGE	
Aerial Port Team (APT)				
PERS - 34: 6 Transportation Apprentices, 13 Transportation Journeyman, 5 Air Transportation Craftsman, 10 Security Forces Personnel		\$10,045 / \$14,077	2	
EQUIP - 2 10k Standard Forklift, 1 10k All Terrain Forklift, 2 25k Loader/Unloader, 6 Wheel Scale, 2 Pickup Trucks, 1 Light Cart				
Airfield Command and Control Team (AC2/TF-Falcon)				
PERS - 29-41: 1 CRF Commander (Task Force Commander), 1 CRF OPS Officer, 1 CRT Team Chief, 6 Air Transportation (12 hr ops), 12 Air Transportation (24 hr ops), 5 Security Forces (12 hr ops), 10 Security Forces (24 hr ops), 1 Command and Control (12 hr ops), 2 C2 (24 hr ops), 2 Airfield Manager, 1 Fuels, 2 Loadmasters, 1 Aerospace Ground Equip, 1 Communications, 2 Civil		\$16,531	3	
EQUIP - 2 Ford 350 4x4, 1 Contingency Response Trailer, 1 FORTS, 2 806 Generators, 4 Tents, 4 HVAC Units, 8 Laptops, 12 PRC-152 (Falcon 3) Radios, 12 PRC-152A (Falcon 3), 3 PSC-5D Radios				
Airlift (ALFT)				
PERS - 5-10: Up to 4 Pilots, 4 Load Masters, 2 Flying Crew Chief		\$64,577	4	
EQUIP - 1 Lockheed C-130J Aircraft				
Airlift Support (ALFTS)				
PERS - 29-52, At maximum manning: 2 Detachment CC/Deputy, 3 Aviation Resource Management, 3 Ramp Coordinator, 3 Schedulers, 3 Airfield Management, 4 Aircraft Flight Equipment personnel (AFE), 4 Ground Crew Chiefs, 28 Maintenance Personnel, 2 Supply Personnel		\$12,429 / \$23,174	5	
EQUIP - Up to 12 rental vehicles for crew transport				
Remote Piloted Aircraft (RPA)				
PERS - 16 - 25. Configuration dependant. See MRP page.		\$14,976 -	22	
EQUIP - 1 MQ-9 Remote Piloted Aircraft, 1 Dual Control Mobile Ground Control Station, 1 SETTS		\$29,448		
Rotary Wing Heavy (RWH)				
PERS - 18: Per Craft: 1 Pilot, 1 Co-Pilot, 2 Crew Chiefs/Safety Observers, 1 Flight Engineer. Per MRP: 2 Flight Operations Personnel, up to 6 Ground Support Personnel (mission dependent).		\$104,312	6	
EQUIP - 2 CH-47F Chinook, 2000 Gallon Bucket, Sling Load Capable for Sandbags, 3 Rental Vehicles: Aircrew - 1x 15 PAX Van, Maintenance - 1x 15 PAX Van, Maintenance Trailer Prime Mover - 1x 450/4500 series DRW truck				
Rotary Wing Light (RWL)				
PERS - 15: Per Craft: 1 Pilot, 1 Co-Pilot, 2 Crew Chiefs/Safety Observers. Per MRP: 2 Flight Operations Personnel, UP TO 5 Ground Support Personnel		\$35,147	8	
EQUIP - 2 UH-72 Lakota, Hoist or Incident Awareness and Assessment capable, 3 Rental Vehicles: (2x 15 PAX Van, 1x 450/4500 Series DRW Truck)				
Rotary Wing Medium (RWM)				
PERS - 15: Per Craft: 1 Pilot, 1 Co-Pilot, 2 Crew Chiefs/Safety Observers. Per MRP: 2 Flight Operations Personnel, up to 5 Ground Support Personnel		A-\$96,710 L-\$104,900	7	
EQUIP - 2 UH-60 (A/L/M), Hoist Capable, 660 Gallon Bucket, 3 Rental Vehicles (2x 15 PAX Van, 1x 450/4500 Series DRW Truck)				
Rotary Wing Mixed (RWMX)		See		
PERS - 16: Please refer to previous Rotary Wing MRPs for specific personnel.		MRP	9	
EQUIP - 1 Pair of Rotary Craft + 3 Vehicles: 1 LUH-72 + 1 UH-60, 1 UH-60 + 1 CH-47, 1 LUH-72 + 1 CH-47, 3 Rental Vehicles (2x 15 PAX Van, 1x 450/4500 Series DRW Truck)		Page		
Route and Airfield Clearing (RAC)				
PERS - 10-26; Planned for 10 PERS., but up to 26 pers. may be added if mission requirements dictate. 6 Structural Civil Engineers (3E3X1), 4 Pavement & Construction Equipment Operators, (3E2X1)		\$12,504	16	
EQUIP - 1 20' Trailer, 1x 28' Trailer, 2 Skid Steers each with the following attachments: 4-in-1 Combination Bucket, Grapple Bucket, Hydraulic Angle Broom, Pallet Forks, 5 24-inch Chainsaws, 2 12-inch Chainsaws, K-12 Saw, Light Kit, Hand tools, Personal Protective Equipment. *See Required Support on MRP page.				
Small Unmanned Aircraft System (sUAS)				
PERS - 5 2-Person sUAS teams consisting of a Remote Pilot and Visual Observer.		\$4,260	21	
EQUIP - 4 x sUAS, 1 x Kawasaki Mule, 1 x Command Trailer				

Table of Contents by MRP Type		
All Hazard Packages	COST	PAGE(s)
CBRN Task Force (CBRN-TF)		
PERS - 209: CBRN-TF: 19 C2, 12 FSRT, 47 MEDEL, 50 S&E, 75 DECON, 06 JISCC.	\$84,972	48
EQUIP - See following MRPs: FSRT, MEDEL, Search and Extraction, DCON		
CBRN Assistance Support Element (CASE)		
PERS - 200: 14 HQ, 182 Personnel (3 PLTs of 62 PPersonnel each)	\$84,619	50
EQUIP - 12 HMMWVs, 5 Buses GSA, 3 Trucks w/ Trailers GSA, 3 FMTVs w/ Trailer, PPE in Accordance with OSHA 29 CFR part 1910 and NFPA 1500, NFPA 4720.		
Civil Support Team (CST)		
PERS - 22: 3 C2, 3 Operations, 2 Communication, 2 Logistics/Administration/Decontamination, 4 Medical/Science, 8 Survey	Federal Funding	49
EQUIP - 1 Heavy Duty Pickup for Command and Advanced Echelon (ADVON) with Modeling Suite (GSA), 1 Operations Truck (Heavy Duty Pickup, GSA), 1 Logistics/Decontamination Truck (Heavy Duty Pickup, GSA) and 1 Trailer with necessary Equipment, 2 Survey Section Trucks (Heavy Duty Pickup, GSA), with 1 Trailer with Necessary Equipment for CBRN Detecting and Monitoring, 1 Analytical Laboratory Suite (ALS) Truck-Mounted Laboratory (GSA), 1 Medical Response Vehicle (MRV) (GSA), 1 Unified Command Suite (UCS) with Interoperable Communications (GSA)		
Decontamination Element (DECON)		
PERS - 75: 05 HQ Staff, 10 Support/Maintenance Team, 20 Tech Decontamination Squad, 20 Ambulatory Care Platoon, 20 Non-Ambulatory Care Platoon	\$30,207	47
EQUIP - 6 F350 (or Equivalent) Trucks GSA, 6 Enclosed Trailers GSA, 1 F750 Truck (or Equivalent) GSA, 1 Mobile Decontamination System trailer, 2 Buses GSA, 8 Area Rae, 2 VDR-2, 2 PDR-77, 25 UDR-13, 6 CHEM Pros, Clothing for 10 Days, MREs and Water for 3 Days, 75 Red Bags to Include: PPE in Accordance with 29 CFR, OSHA 1910, NFPA 1500 & NFPA 4720, Powered Air Purifying Respirators (PAPR), Various Non-Standard Decontamination Equipment (TVI Tents, Casualty Conveyor Systems, Generators, Bladders, Hoses, Fittings, etc.)		
Engineering Assistance (EA)		
PERS - Team of up to Eight Engineering Specialist Personnel	\$3,388	15
EQUIP -2 Laptop computers, organic supplies/materials needed to perform assessments. *See Required Support on MRP page.		
Explosive Ordnance Disposal (EOD)		
PERS - 8: 1x 3E891 (SMSgt), 1x 3E871 (MSgt), 1x 3E871 (TSgt), 1x 3E851 (SSgt), 2x 3E811 (SSgt), 2x 3E851 (SrA)	\$3,369	51
EQUIP - 4x Robotic Platforms and Support Equip. (See MRP page for details)		
General Support Unit (GSU)		
PERS - 30: 5 C2 personnel, 25 Team Members	\$12,746	23
EQUIP - 4 15 PAX Rental Van. *See Required Support on MRP page.		
General Support Unit - Hybrid (GSU-H)		
PERS - 30: 5 C2 personnel, 25 Team Members	\$14,105	24
EQUIP - 1 HMMWV, 4 LMTVs, 2 15 PAX Rental Vans. *See Required Support on MRP page.		
General Support Unit HQ (GSUHQ)		
PERS - 6: 1 CDR, 1 DEP/XO, 1 NCOIC, 1 RTO, 1 LOG, 1 ADMIN	\$2,816	25
EQUIP - 1x 15 PAX Rental Van. *See Required Support on MRP page.		
Homeland Response Force (HRF)		
PERS - 575: JTF-136 (366 Personnel), C2 160, CASE 200, JISCC 6, CBRN TF (209 Personnel), C2 19, DECON 75, MEDEL 47, SAE 50, FSRT 12.	\$231,352	17
EQUIP - Mission Dependant		
Winter Weather (WW)		
PERS - 18: 1 OIC, 1 NCOIC, 2 FLA Operators, 2 Wrecker Operators, 12 HMMWV Drivers	\$7,954	10
EQUIP - 6 HMMWV, 1 HEMTT Wrecker, 1 M997 FLA, Ice Kit.		

Table of Contents by MRP Type				
Command and Control Packages		COST	PAGE	
Adaptive Battle Staff (ABS)		See		
PERS - Mission dependant, see MRP page.		Required	57	
EQUIP - None. See Required Support on MRP page.		Support		
Battalion Mission Command (BNMC)				
PERS - 36: Command: 1 Commander, 1 SGM, 2 Drivers, LNO: 6 Liaison Officers (4 TXSG, 1 TXANG, 1 JOC LNO), Staff: 2 S1 Administrative, 10 S3 Operations, 4 S4 Logistics, 2 S6 Communications, Support: 1 Squad Leader, 7 Drivers		\$18,785	59	
EQUIP -9 HMMWVs, 3 MTVs, 1 HEMTT Wrecker, 1 HEMTT Fueler, 2 Rental vehicles, 2 RCAS Laptops, Internal Communications: On-hand Radios, On-hand or pre-staged GOV Issued Cell Phones. *See Required Support on MRP page.				
Brigade JTF Mission Command (BDEMC)				
PERS - 66: 4 Command Team, 2 Deputy Commander, 6 TAC (Tactical Action Center), 6 TOC (Tactical Operations Center), 4 S1 - Human Resources, 2 S2 - Information, 12 S3 - Operations, 4 S4 - Logistics, 2 S6 - Communications, 2 Maintenance, 2 Mapping, 5 LNO - 4 JOC, 1 TXANG, 2 RAOC (Rear Area Operations Center), 13 Support Team (4SM + 1 TXSG LNO-FST)		\$30,463	60	
EQUIP -2 Sedan rental Automobiles, 8 HMMWVs for Service Teams, 3 HMMWVs to Pull Generators, 3 MTVs, Command Tents, 1 "Water Buffalo". See Required Support on MRP page.				
Sustainment Mission Command (SUSMC)				
PERS - 54: Command: 1 Commander, 1 SGM, 2 Drivers, Staff: 4 S1 Administrative, 4 SPOs, 4 Maintenance, 4 S4 Logistics, 4 S6 Communications, 2 TICP Operators, Support Team: 2 Squad Leaders, 14 Drivers, 4 Forklift Operators, LNO: 8 Liaison Officers		\$28,772	64	
EQUIP - 13 HMMWV, 2 Mntc. Contact Truck, 5 5 Ton Tractor/Trailer, 1 TICP with Prime Mover, 4 HEMTT Fuelers, 2 Wreckers, 16 Tow Bars, 8 Pallet Jacks, 2 Variable Reach Forklifts, On-Hand Radio Systems, 2 RCAS Laptops, BPT receive Satellite Phone from J6, BPT receive Reach Back Package. *See Required Support on MRP page.				
Joint Reception Staging Onward Movement and Integration (JRSOI)				
PERS 41: 1 OIC, 1 NCOIC, 1 SJA, 8 Medical Personnel, 2 Chaplains, 2 Behavioral Health, 10 S1 (HR & ADMIN), 4 S3 (Operations), 4 Billeting, 8 Supply		\$16,232	66	
EQUIP - 21 Laptops, 10 Cellphones, 2 MIFI or 1 TICP (TICP only if available), 2 Multifunction Printers, 5 Black and White Printers. *See Required Support on MRP page.				
Communications Packages				
Joint Incident Site Communications Capability (JISCC)				
PERS - 6: 6 Communication Personnel		\$2,737	11	
EQUIP - KU Sat Com Terminal, VTC, VOIP Phones, 20kW Diesel, Generator, WiFi Hotspot, NIPRNET and Commercial Internet, Laptop Computers. *See Required Support on MRP page.				
Mobile Tower (MT)				
PERS - 3: 1 OIC, 2 Communications Personnel		\$1,364	12	
EQUIP - 1 ¾-Ton Truck with Class III Hitch (Rental), 30' Trailer with 10kw Diesel Generator. *See Required Support on MRP page.				
Texas Interoperable Communications Package (TICP)				
PERS - 4: 4 Communications Personnel		\$1,980	13	
EQUIP - 20' Trailer with 40' Antenna, KU Satellite Communications Terminal, 12.5 KW Diesel Generator, WiFi, Radio Bridging (Network Radio Gateway), VHF/UHF/800 and VHF-Lo Radio, 40' Pneumatic Mast w/ LMR Ants, 6 SIP Phones, 6 Computers				
Radio Network Expansion Trailer (RNET)				
PERS - 3: 1 Team Leader, 2 Communications Personnel.		\$1,364	14	
EQUIP - 1 ¾-Ton Crew Cab Truck with Class III Hitch, 17' Trailer with 12.5k Diesel Generator, VHF Low / VHF Hi / UHF / 800 MHz onboard radios, KU Satellite Dish. *See Required Support on MRP page.				

Table of Contents by MRP Type		
Cyber and Incident Awareness Packages	COST	PAGE
Joint Cyber Response Team (JCRT)		
PERS - 8: 1 Site Lead, 1 Tech Lead, 6 Team Members (skill sets mission dependent)	\$3,376	67
EQUIP - 8 Laptops with USCYBERCOM Joint Deployable Mission Support System (JDMSS), Inter-Access Point (IAP), Out of Band Communications, Wi-Fi Hotspots, 2 Rental Vans. *See Required Support on MRP page.		
Joint Cyber Response Management Team (JCRMT)		
PERS - 6: 1 Field Coordinator, 1 Legal Counsel, 2 JOC LNO, 2 SOC LNO	\$2,495	68
EQUIP - Out-of-Band Communications, 1 Rental Sedan or Van. *See Required Support on MRP page.		
Joint Information Center (JIC)		
PERS - 4: 1 OIC (O-4, PA Qualified any COMPO), 1 Public Affairs Officer/NCO (O2-O3; E-5-E7), 2 Public Affairs Specialists (PA Qualified any COMPO)	\$1,807	56
EQUIP - 1 HMMWV or 4WD Rental Vehicle, 1-2 Electronic Still Photographic Systems (ESPS), 1 Digital Video Acquisition Systems (DVAS), 3 Digital Work Stations, 14 Days Supply, 4 sets PPE, 2 Satellite Phones, 1 Mi-Fi, 1 DVIDS system. *See Required Support on MRP page.		
Public Affairs (PA)		
PERS - 6: 1 OIC (O-3, PA Qualified any Compo), 1 NCOIC (E-6/E-7, PA Qualified any COMPO), 2-4 Public Affairs Specialists (PA Qualified any COMPO)	\$2,807	55
EQUIP - 1-2 HMMWV or 4WD Rental Vehicle, 1 Generator with Trailer, 3 Electronic Still Photographic Sys. (ESPS), 2 Digital Video Acquisition Sys. (DVAS), 3-6 Digital Work Stations, 14 Days Supply, 6 sets PPE (PFD, High Water Helmets, Whistles), 3 Mi-Fi, 1 DVIDS system. *See Required Support on MRP page.		
Texas Emergency Tracking Network (TETN)		
PERS - 7: 1 Team Leader, 1 Assistant Team Leader, 5 Team Members	\$2,749	26
EQUIP - 2 Rental Vans, 1 VHF Radio. *See Required Support on MRP page.		
Unclassified Processing, Assessment and Dissemination (UPAD)		
PERS - 12: 2 OIC's (Intel MOS/AFSC), 2 NCOIC's (Intel MOS/AFSC), 4 Imagery Analysts (GIS SME's), 4 Information Analysts (Intel MOS/AFSC)	\$4,834	65
EQUIP - 4 Desktop Computers, 8 Computer Monitors. *See Required Support on MRP page.		
EOC and Administrative Packages		
Liaison Officer Field Support (LNOFST)		
PERS - 4: 1 Liaison Officer, 1 Administrator, 1 WebEOC Operator, 1 Logistics	\$1,753	19
EQUIP - 1 Fly away kit consisting of: 2 Tablet Computers with Keyboards, 1 Printer, Miscellaneous Office Supplies. *See Required Support on MRP page.		
Military District Coordinator Team (MDC)		
PERS - 1 Credentialed MDC	\$499	18
EQUIP - 1 Fly Away Kit. *See Required Support on MRP page.		
State Operations Support (SOC)	Complete MRP	20
PERS - Individual Teams (must specify when ordering): Military Desk 2 - SMs, Plans Cell - (1 Team Leader + 4 Planners), 2 STAR Intake Personnel / 2 Vettors, 3 Daily OPS Support, Log Cell: 1 Deputy Logs Section Coordinator, 1 Logs Situation Unit Leader, 2 Resource Trackers / 2 Log Specialists, 1 Food Unit Leader / 2 FUL Assistants, 4 Unit Leaders (Hauling, Bus, Fuel, Commodity Distribution). *See Required Support on MRP page.	\$10,622	
EQUIP - None. *See Required Support on MRP page.		
Texas Air operations Center (AOC-TX)	\$1,612	58
PERS - 4 to 61	to	
EQUIP - None	\$24,569	
Logistics and Sustainment		
Fold Out Rigid Temporary Shelter (FORTS)		
PERS - 2: 2 Personnel (Driver, Spotter)	\$961	27
EQUIP - FORTS, 3/4 Ton Tow Vehicle		
Logistics Staging Area (LSA)		
PERS - 50: Command Team: 1 OIC, 1 Sr Log NCOIC, 2 Drivers; Staff: 4 S1, 4 S3, 4 S4, 1 S6; Support Team: 2 Squad Leaders, 15 Drivers, 4 Maintenance Personnel, 4 Forklift Operators, 4 Wrecker Operators, 4 Fueler Operators.	\$25,709	61
EQUIP - 4 HMMWVs, 2 Maintenance Contact Trucks, 5 MTV, 1 TICP, 2 HEMTT Fuelers, 2 Wreckers, 2 15 PAX Vans, 2 Variable reach forklifts (Organic or Rented), 6 Tow Bars, 6 Pallet Jacks. *See Required Support on MRP page.		

Table of Contents by MRP Type			
Medical Packages		COST	PAGE
APOD Medical Reception Team (APOD)			
PERS - 14: 1 OIC, 6 person APOD Patient Support Team (TXSG), 2 person Medical Logistics Team (TXSG), 5 person Patient Movement Site Admin (TXSG). Supported by: 1 GSU (20 Litter Bearers min. (TXMF)), 1 TETN (5 Person Team min. (TXSG)).		\$22,156	28
EQUIP -20 Litter Stand Sets, 20 Litters, TETN Team Equipment. *See Required Support on MRP page.			
APOE Medical Staging Team (APOE)			
PERS - 42: 1 Commander, 1 Director of Medicine, 2 Clearing Flight surgeon, 5 ERPSS Patient Provider Team (136 MDG), 13 ERPSS+ 10 Personnel (FFEPS - 137 MDG, OKANG), 5 AE Inflight Team (FFQDE - 137 MDG, OKANG), 3 CCATT Team (147 MDG), 5 APOE Patient Support Team (TXSG), 2 Medical Logistics Team (TXSG), 5 Patient Movement Site Admin Team (TXSG). Supported by: GSU--20 Litter Bearers (from GSU MRP), 5 Person min. TETN Team (TXSG), 11 Person Security Force Fire Team		\$17,906	29
EQUIP -ERPSS Equipment (FFPS1 and FFPS7): 1 CCATT Equipment Kt (FFCC4), 1 AE inflight Kit (FFQDM), 1 Med PMI Package (FFQP3), 1 Medical Contingency Pallet (FFAM1), 6 Rental vans. *See Required Support on MRP page.			
Medical Company Area Support (MCAS)			
PERS 80 - 1 Commander, 2 Field Medical Assistant, 1 First SGT, 2 Med Log SGT, 1 Food Ops MGR, 3 Mechanic, 3 Food Ops specialists, 2 Signal Maint NCO, 1 Biomedical Repair Tech, 1 CBRNE specialist, 1 Power-Generator Specialist, 1 Utilities Specialist, 2 Logistics specialist, 1 Behavioral Science Officer, 1 Behavioral Health Specialist, 2 Platoon SGT, 1 Patient Admin Specialist, 3 Field Surgeons, 3 Physician Assistants, 24 Healthcare Technicians (68W), 1 Dentist, 2 Lab Technician, 2 Radiology Technician, 1 Dental Technician, 1 Med-Surge Nurse, 1 Platoon Leader, 4 EM Care Technicians (68W), 12 HMMV Ambulance Drivers		\$40,149	30
EQUIP - 8 MTVs, 10 Small Trailers (M-105), 10 HMMWV, 8 HMMWV Ambulances, Tentage, Med/Surge Equipment & Formulary, Dental Treatment, Equipment (Tools, Imaging, & Meds), Patient Holding Set (Litters, Litter stands, and Pads), Electrical Generators, Field Portable Oxygen Generators, Field X-Ray System, 5 GSA or Rental vans. *See Required Support on MRP page.			
General Medical Team (GMT)			
PERS - 4: 4 Medics		\$1,985	33
EQUIP - 1 M997 FLA (can substitute Rental Van), 1 MES Set Ground Ambulance, 4 MES Set Combat Medic (Aid Bags). *See Required Support on MRP page.			
General Medical Team HQ (GMTHQ)			
PERS - 3: 1 Medical Service Corps Officer, 1 Physician Assistant, 1 Medical Admin		\$1,471	34
EQUIP - 1 HMMWV (4 Door), 1 MES Set TCMC, 2 Laptop Computers, 1 Wi-Fi Hotspot, 1 GI Cell Phone. *See Required Support on MRP page.			
Medical Element (MEDEL)			
PERS - 47: 1 Medical Commander, 1 Medical Service Corps (MSC) Officer, 4 Physician's Assistants, 1 Pharmacist, 4 Physician (1-FS, 1-ER, 1-PCM, 1-INT), 6 Nurses (1-Critical, 2-ER, 3-CL), 1 PH NCO, 1 Bioenvironmental Engineer (BEE) NCO, 2 Admin NCO (1-SNCO, 1-V260), 23 Medics (NREMT/10 SAE trained), 1 Cardiopulmonary Technician, 1 BMET NCO, 1 Logistics NCO		\$18,930	31
EQUIP - 4 F350 GSA, 2 F450 GSA, 6 Enclosed Trailer GSA, 1 3500 GMC 18 PAX Van, 30 Motorola XTS 5000 Hand-Held radios, Non Standard PPE, Civilian Level C), Tents, PAPR, Medical Equipment, Medical Supplies, Formulary, NGCIMS Patient Tracking / COP TAK Server. See Required Support on MRP page.			
Medical Personnel Augmentation Package (MPAP)			
PERS - 27: 1 Medical Commander, 1 Clinical Nurse, 1 MSC, 1 Critical Care Nurse, 2 FS, 6 Medic, 1 Internist, 1 Cardio Tech, 1 Physician Assistant, 2 Medical Admin, 1 PH Officer, 1 Medical Logistic, 1 BEE Officer, 1 BEE NCO, 1 Dentist, 1 Dental Assistant, 1 PH NCO, 1 Pharmacist, 1 BMET, 1 RAD Tech		\$11,206	32
EQUIP - 2 Rental Vans No Organic Equipment. *See Required Support on MRP page.			
Multifunction Medical Battalion (MMB)			
PERS - 78: See MRP Page for Breakdown		\$36,937	62-63
EQUIP - 6 Medium Tactical Vehicles, 3 MTV Trailers (M-105), 10 HMMWV, 6 HMMWV Trailers, 1 Wrecker / Vehicle Recovery, 1 5 TON Vehicle, 6 10k Electrical Generators, 6 5k Electrical Generators, 3 3k Electrical Generators, 3 Tentage. *See Required Support on MRP page.			
Regional Medical Planning Team (RMPT)			
PERS - 5: 1 Flight Surgeon, 1 Regional Medical Plans and Operations Officer (RMPO), 1 Regional Public Health Advisory Officer, 1 Regional Bioenvironmental Advisory Officer, 1 Regional Medical Logistics NCO (RMLNCO)		\$2,091	35
EQUIP - 5 Laptop Computers, 1 MIFI Hotspot, 2 Government Cell Phones, 1 Rental van. See Required Support on MRP page.			
Security Force Packages			
Security Response Force (SRF)			
PERS - 42: 1 OIC (PL / O1-O2), 1 NCOIC (PSG / E7), 40 Personnel (E1-E6, includes 1x 68W medic or 2x T3C personnel)		\$17,630	52
EQUIP - 42 - sets Civil Disturbance Protective Gear, (face shields, body shields, batons, shin guards, forearm protectors, PRO-Masks, body armor, body armor, and SAPI plates). Less than lethal weaponry - 4 M26 Shotgun, 4 M320 Grenade Launcher, 40 X26E Taser, 40 OC Spray, 20 - Motorola radios, Ground Transportation - 3 15 Pax Van, and 1 Rental Box Truck. *Execution time constraints may require Tactical Vehicle substitution. See Required Support on MRP page.			
Security Response Force - HQ (SRF-HQ)			
PERS - 6: 1x Commander/OIC, 1x 1SG/NCOIC, 1x LOG, 1x ADMIN, 2x LNO		\$3,035	54
EQUIP - 1 (15 pax) Rental Vans. *Execution time constraints may require Tactical Vehicle substitution. See Required Support on MRP page.			
Security Response Force - Capitol (SRF-C)			
PERS - 90 max: 1 OIC, 1 NCOIC, 1 OPS, 1 Medic, 4 Drivers, 82 SECFOR		See MRP	53
EQUIP - Riot Control Sets, Ballistic Plates, PRO Masks, Motorola XTS 5000 Radios, 3 (15 pax) Rental Vans, 1 Rental Cargo Van/ Box Truck. *Execution time constraints may require Tactical Vehicle substitution. See Required Support on MRP page.			









Table of Contents by MRP Type

Search and Rescue/Recovery Packages	COST	PAGE
Fatality Search and Recovery (FSRT)		
PERS - 12: 2 Officers, 9 Enlisted Team Members, 1 Chaplain	\$5,298	36
EQUIP - 2 F350 or Equivalent Truck (GSA), 1 F450 or Equivalent Truck (GSA), 2 Refrigerator Trailers, 5 Motorola XTS 5000 Radios, Tents, PAPR, Level B SCBA. *See Required Support on MRP page.		
Ground Search and Rescue/Recovery (SAR-R)		
PERS - 22: 1 Team Leader, 1 GSAR Team Leader, 2 GSAR Assistant Team Leaders, 10 Team Members, 1 Chaplain/Safety Officer, 2 Medics, 1 Logistics, 1 Planners, 3 Drivers/Support Personnel	\$9,271	38
EQUIP - 2 15 Passenger Vans (Rental), 1 Cargo Van (Rental), 1 3/4 Ton Pick Up Truck (w/Tow Package), 12 VHF Radios, 1 GOV Issued Cell Phone, 1 Satellite Phone. *See Required Support on MRP page.		
Ground Transportation Platoon (GTP)		
PERS - 10: 1 OIC or NCOIC, 9 Personnel (One Team Member Must be CLS Certified)	\$6,067	39
EQUIP - 1 HMMWV, 4 MTVs, 10 sets High Water PPE, 3 Tow Bars, 2 Jon Boats (if applicable). *See Required Support on MRP page.		
Ground Transportation Company HQ (GTCHQ)		
PERS - 14: 1 Commander, 1 XO, 1 1SG, 1 Communications Person, 2 Supply Personnel, 1 Admin, 2 Wrecker Operators, 2 Fuel Handlers, 2 Contact Maintenance, 1 68W Medic	\$7,646	40
EQUIP - 1 HMMWV, 1 MTV, 1 HEMTT Wrecker, 1 HEMTT Fueler, 1 Maintenance Contact Truck, 1 Water Buffalo, 14 sets High Water PPE, 1 Tow Bar.		
Search and Rescue - Heavy Boat (SAR-HB)		
PERS - 22: 1 OIC, 1 NCOIC, 4 Medics/CLS (minimum 1x68W), 2 HMMWV drivers, 2 FMTV Operators, 4 CBT/Boat Operators, 4 Asst CBT/Boat Operators, 2 92F Fuelers, 2 Wrecker Operators	\$10,598	41
EQUIP - 2 HMMWV (4 seater), 1 FMTV, 4 Common Bridge Transporters, 4 MK II Boats, 4 Zodiac/ICACs with Motors, 1 Fueler, 1 Wrecker, 1 Water Buffalo, 22 sets High Water PPE, 4 Throw Bags and Rescue Rings. *See Required Support on MRP page.		
Search and Rescue - Light Boat (SAR-LB)		
PERS - 8: 4 Boat Operator, 4 Look Out / Safety	\$3,753	44
EQUIP - 4 John Boats, 4 Rental Truck (F-250 or equiv., 4 max dispersion dependent), 8 sets High Water PPE, Recommended COMMS: 4 VHF/700/800 Radios, 4 Throw Bag and Rescue Rings. *See Required Support on MRP page.		
Search and Extraction HRF (SAE)		
PERS - 50: 1 HQ Team (7 Sms), 1 LNO, 6 Extraction Team (7 Personnel per Team)	\$20,139	37
EQUIP - 4 HD3500 4X4 (or Equivalent) GSA trucks w/ Enclosed Trailers, 1 Flatbed Trailer and Polaris GSA, 2 Buses GSA, 24 Motorola XTS 5000 radios, PPE in Accordance with OSHA 29 CFR part 1910 and NFPA 1500, 4720, PAPR, Stanley Break and Breaching Package, Lifting and Hauling Equipment, Timber Shoring Resources, Confined Space Monitoring Equipment: MultiRaes/ChemPro/Area Rae Wireless, Search Equipment: DelSar/SearchCam(Thermal)/Snake Eye/Bullard Thermal Imaging, 17.5kw Gas Generator. *See Required Support on MRP page.		
Search and Rescue Section - Ground (SARS-G)		
PERS - 12: 2 Team Leaders, 10 Personnel (One Team member Must be CLS Certified)	\$5,949	42
EQUIP - 4 HMMWVs, 1 LMTV, 12 PFDs, 12 sets High Water PPE, 5 Throw Bags - Rescue Rings. *See Required Support on MRP page.		
Search and Rescue Company - Ground HQ (SAR-GHQ)		
PERS - 12: 1 Commander, 1 1SG, 1 Communications Personnel, 2 Supply Personnel, 2 Wrecker Operators, 2 Fuel Handlers, 2 Contact Maintenance, 1 68W Medic	\$6,974	43
EQUIP - 1 HMMWV, 1 MTV, 1 HEMTT Wrecker, 1 HEMTT Fueler, 1 Maintenance Contact Truck, 1 Water Buffalo, 12 High Water PPE, 1 Tow Bar, 2 John Boats (if applicable). *See Required Support on MRP page.		
Tactical Air Control Party TC3 Command, Control, and Coordination (TACPTC3)		
PERS - 3: 1 OIC, 1 JTAC, 1 Radio Maintenance Person.	\$1,393	45
EQUIP - Organic Communications, 1 HMMWV, 1 ROVER, 1 Thermal Image Scope, 1 Short/Long Range Heat Detection		
Tactical Air Control Party TRE Response Element (TACPTRE)		
PERS - 4: 2 JTAC NCO, 2 Airmen	\$1,981	46
EQUIP - Organic Communications, 2 HMMWV, 1 ROVER, 1 Thermal Image Scope, 1 Short/Long Range Heat Detection, 1 6 PAX ATV with Disaster Response Trailer		

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How to read the catalog:

	Force Provider(s) TMD unit providing the MRP		<div>  Hurricane </div> <div>  Tornado </div> <div>  Winter Weather </div> <div>  Flood </div> <div>  Wildfire </div> <div>  SECFOR </div> <div>  CBRN </div>	
	Response Time Time required to deploy MRP	Cost Estimated cost per day.		Personnel Amount of personnel in MRP
	Task and Purpose General description of the primary task and purpose of the MRP. Tertiary and lower ESFs supported are shown here.			
	ESF <div> <div>Primary ESF</div> <div>Secondary ESF is highlighted</div> </div>			
Personnel General description of the personnel make up of the MRP	Concept of Operations General description of the Concept of Operations for the MRP		<div>1 Transportation</div> <div>2 Communication</div> <div>3 Public Works</div> <div>4 Firefighting</div> <div>5 Emer. Mgmt.</div> <div>6 Mass Care</div> <div>7 Logistics</div> <div>8 Public Health/Medical</div> <div>9 Search and Rescue</div> <div>10 HazMat</div> <div>11 Ag. & Nat. Resource</div> <div>12 Energy</div> <div>13 Public Safety</div> <div>14 L.T. Recovery</div> <div>15 External Affairs</div>	
Equipment General description of the equipment included with MRP	Required Support/Special Instructions Additional support MRP required or special instructions		<div>17-DSCA</div> <div>20-Cyber</div>	
	Mission References TMD internal use field for mission reference notes.			

On all MRPs, cost estimate based on MRP driving 50 miles per day at 10 miles per gallon. Travel, meals, and lodging included.

Aerial Port Team (APT)



Force Provider(s)

TXANG

Response Time

Cost per Day

Personnel

24-48
hours

\$10,045/
\$14,077

24-34

Task and Purpose

MRP provides the capability to open civil or military air fields, extend the fixed global mobility en route system, jointly open ports and operate where little to no mobility operations support exists. Establishes and/or operates an Air Terminal Operations Center. Manages, monitors and controls aircraft ground operations.

Personnel

- 6 Transportation Apprentices
- 13 Transportation Journeymen
- 5 Air Transportation Craftsmen
- *10 Security Forces Personnel (mission dependent)

Concept of Operations

The APT C2 provides command leadership and management of deployed personnel to provide cargo and passenger handling services, quick-turn aircraft maintenance elements, assistance in transitioning aircraft, airfield management and limited ATC services. Security Forces (10) may be required depending on mission and will be deployed at the discretion of the TXANG and APT.

Equipment

- 2 10k Standard Forklifts
 - 1 10k All Terrain Forklift
 - 2 25k Loaders/Unloaders
 - 6 Wheel Scales
 - 2 Pickup Trucks
 - 1 Light Cart
- *See Required Support.

Required Support/Special Instructions

2 Rental Vans.
*Security force element may not be required, mission dependent. Use higher cost to add SECFOR element.

Mission References



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ALL



Airfield Command and Control Team (AC2/TF-Falcon)



Force Provider(s)

TXANG

Response Time

Cost per Day

Personnel

24-36
hours

\$16,531
24H OPS

29-41
(8H/24H
OPS)

Task and Purpose

Provides civil airfield opening and operations plus C2 of fixed and rotary wing aircraft for ground movement, parking, loading/unloading, and passenger movement. Provides cargo, passenger and baggage services, ramp services, HAZMAT documentation and cargo movement compatibility. Supports WMOG of 1 aircraft for 12 hours. Parking Maximum On Ground determined by available ramp space. MRP is self-supported for seven days.

Personnel

- 1 CRF Commander
- 1 OPS Officer//1 CRT Team Chief
- 6 Air Transportation personnel (12 hr ops)//12 Air Transportation personnel (24 hr ops)
- 5 SECFOR personnel (12 hr ops)//10 SECFOR personnel (24 hr ops)
- 1 C2 staff (12 hr ops)//2 C2 staff (24 hr ops)
- 2 Airfield Managers//1 Fuels person
- 2 Loadmasters//1 Aerospace Ground Equip. person
- 1 Comms person//2 Civil Engineers
- 2 Air Traffic Controllers//1 Weather person
- 1 Crew Chief//1 Vehicle Maintenance person

Concept of Operations

Pre or Post domestic disaster event, Task Force Falcon is a mobility first responder for opening and initially operating an air base, coordinating response airlift arrival, ground operations and cargo/passenger movement through State AOC-TX. TF Falcon can operate movement of up to 120 ambulatory evacuees OR up to 12 (463L) pallet positions of equipment per hour. Operating limitations governed by forklift capability and evacuee processing time.

Equipment

- 2 Ford 350 4x4s
- 1 CRT Trailer
- 1 FORTS
- 2 806 Generators
- 4 Tents
- 4 HVAC Units
- 8 Laptops
- 12 PRC-152 (Falcon 3) Radios
- 12 PRC-152A (Falcon 3) Radios
- 3 PSC-5D Radios

*See Required Support.

Required Support/Special Instructions

Requires MRE's and water for any state tasking to meet 7 days of self-sustainability.

FORTS included in this MRP and is also available as a stand alone MRP (see page 27 for cost and MRP details).

Mission References



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ALL



Airlift (ALFT)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
24-48 hours	\$64,577	5 - 10

Task and Purpose

Conduct AE and/or Gen-Pop evacuations. Provide air mobility of equipment and supplies.

Personnel

Personnel are scalable at the AOC-TX and TXANG discretion for 12 – 24 hour operations.

Up to:

- 4 Pilots
- 4 Loadmasters (per Aircraft)
- 2 Flying Crew Chiefs

Concept of Operations

The SOC working through the AOC-TX provides the priority of work and air space management. One C-130J can transport one of the following per sortie:

- Up to 86 Gen-Pop evacuees with baggage
- 120 evacuees without baggage
- 60 litter and 48 ambulatory patients (w/ up to 9 AE Crewmembers)
- 8 pallets (463L) of equipment and supplies

Equipment

- 1 Lockheed C-130J Aircraft
- *See required support.

Required Support/Special Instructions

Cost based upon 6 hours flight time per day. Up to 2 rental vehicles for crew transport.

Air Lift Hub operations require adding separate ALFTS MRP (see following page for ALFTS cost and details).

Mission References



Airlift Support (ALFTS)



Force Provider(s)

TXANG

Response Time

Cost per Day

Personnel

24-48
hours

\$12,429-
\$23,174

29 - 52

Task and Purpose

Support Operations and Maintenance of up to 4 C-130J aircraft conducting AE and/or Gen-Pop evacuations. Provides crew mission support (alerting, management, authorization, scheduling, life support, etc.) and aircraft maintenance support with equipment and supplies.

Personnel

Mission Support (Supports up to 4 Aircraft / 8 Crews, and at AOC-TX and TXANG discretion, scalable for either 12 or 24 hour operations). At maximum manning:

- 2 Detachment CCs/Deputies
- 3 Aviation Resource Management personnel
- 3 Ramp Coordinators
- 3 Schedulers
- 3 Airfield Management personnel
- 4 AFE personnel
- 4 Ground Crew Chiefs
- 28 Maintenance Personnel
- 2 Supply Personnel

Concept of Operations

The ALFTS MRP is required to support 1-4 ALFT MRPs. It is scalable to meet either 12 or 24-hour periods of operations and can also be scaled down to support 1 aircraft / 2 crews.

Equipment

*See required support.

Required Support/Special Instructions

4 Rental Vans (std. configuration) if operating from home station (KNFW - NASJRB Ft. Worth).
12 Rental Vans (max configuration) if operating out of a forward location.

Mission References



Rotary Wing - Heavy (RWH)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

REDCON Hrs
III - 2-3
II - <2

\$104,312

18

Task and Purpose

Provide direct support to TFS with aerial fire suppression capability.
Provide transportation for TDEM, TX-TF1 and QRF personnel and equipment.

Personnel

5 Flight Personnel per Aircraft (2 aircraft per MRP):

- 1 Pilot, 1 Co-Pilot
- 2 Crew Chiefs/Safety Observers
- 1 Flight Engineer

8 Support Personnel per MRP:

- 2 Flight Operations Personnel
- up to 6 Ground support personnel (mission dependent)

Seats 32 + crew (Typically 1-2 TX-TF1 or TFS Personnel Onboard)

Concept of Operations

MRP trains and operates directly with TX-TF1 and TFS for seasonal validation. MRPs pre-position in pairs but can respond independently. Aviation LNOs are provided to the IC and/or Air to Ground Control Team when requested. The standard duty day is six (6) flight hours. Once the initial request is approved by the SOC, and the MRP is placed into a REDCON, then launch authority is delegated to the state lead agency or IC.

Rescue swimmers are provided by TX-TF1.

Equipment

2 CH-47F Chinooks

- 2000 Gallon Bucket
- Sling Load Capable for Sandbags

*See required support.

Required Support/Special Instructions

3 Rental Vehicles: Aircrew - 1 Rental Van; MAINT-1 Rental Van; MAINT Trailer Prime Mover- 1 450/4500 series DRW truck.

*Missions exceeding one day requires Spt. Pers. & Equip: 1 Driver, 3 Mechanics, 1 Safety Personnel, 1 Fueller, 1 Handler & 1 SAD MAINT Trailer.

Mission References

If mission exceeds 6 flight hours per day: SAD Emergency Rate, per Aircraft, per additional hour: CH-47- \$7,241.



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ALL



Rotary Wing - Medium (RWM)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
REDCON Hrs III - 2-3 II - <2	A-\$96,710 L-\$104,900 M-\$68,159	15

Task and Purpose

Provide direct support to TFS with aerial fire suppression capability.
Provide day or night IAA to SOC.
Provide direct support to TX-TF1 with Search and Rescue hoist capability.
Provide transportation of personnel and equipment to TDEM and TX-TF1.

Personnel

4 Flight Personnel per Aircraft (2 aircraft per MRP):

- 1 Pilot, 1 Co-Pilot
- 2 Crew Chiefs/Safety Observers

7 Support Personnel per MRP:

- 2 Flight Operations Personnel
- up to 5 Ground support personnel (mission dependent)

Seats 12 + Crew
Typically 1 TX-TF1 or TFS Personnel Onboard

Concept of Operations

MRP trains and operates directly with TX-TF1 and TFS for seasonal validation. MRPs pre-position in pairs but can respond independently. Aviation LNOs are provided to the IC and/or Air to Ground Control Team when requested. The standard duty day is 6 flight hours. Once the initial request is approved by the SOC, and the MRP is placed into a REDCON, then launch authority is delegated to the state lead agency or IC.
Rescue swimmers are provided by TX-TF1.

Equipment

2 UH-60s (Variants -A / L / M)

- Hoist Capable
- 660 Gallon Bucket

*See required support.

Required Support/Special Instructions

3 Rental Vehicles: Aircrew -1 Rental Van; MAINT-1 Rental Van; MAINT Trailer Prime Mover - 1 450/4500 series DRW truck.
*Missions exceeding one day require: Spt. Pers. & Equip: 1 Driver, 2 Mechanics, 1 Safety Personnel, 1 Fueler, 1 Handler and 1 SAD MAINT Trailer.

Mission References

If mission exceeds 6 flight hours per day: SAD Emergency Rate, per Aircraft, per additional hour: Model UH-60A-\$6,817, Model UH-60L-\$7,467, Model UH-60M-\$4,551.



Rotary Wing - Light (RWL)



Force Provider(s)

TXARNG

Response Time

REDCON Hrs
III - 2-3
II - <2

Cost per Day

\$35,147

Personnel

15

Task and Purpose

Provide direct support to TX-TF1 with Search and Rescue hoist capability.
Provide day or night IAA to SOC.
Provide direct support to TFS with aerial fire suppression capability.
Provide transportation of personnel and equipment to TDEM and TX-TF1.

Personnel

- 4 Flight Personnel per Aircraft (2 aircraft per MRP):
- 1 Pilot, 1 Co-Pilot
 - 2 Crew Chiefs/Safety Observers
- 7 Support Personnel per MRP:
- 2 Flight Operations Personnel
 - up to 5 Ground support personnel (mission dependent)

Seats 4 + Crew
Typically 1 TX-TF1 or TFS Personnel Onboard

Concept of Operations

MRP trains and operates directly with TX-TF1 and TFS for seasonal validation. MRPs pre-position in pairs but can respond independently. Aviation LNOs are provided to the IC and/or Air to Ground Control Team when requested. The standard duty day is 6 flight hours. Once the initial request is approved by the SOC, and the MRP is placed into a REDCON, then launch authority is delegated to the state lead agency or IC.
Rescue swimmers are provided by TX-TF1.

Equipment

- 2 UH-72 Lakotas
- Hoist or IAA capable
- *See required support.

Note: Preferred for SAR Missions

Required Support/Special Instructions

3 Rental Vehicles: Aircrew - 1 Rental Van; MAINT - 1 Rental Van; MAINT Trailer Prime Mover - 1 450/4500 series DRW truck.
*Missions exceeding one day require Spt. Pers. & Equip: 1 Driver, 2 Mechanics, 1 Safety Personnel, 1 Fueler, 1 Handler and 1 SAD MAINT Trailer.

Mission References

If mission exceeds 6 flight hours per day: SAD Emergency Rate, per Aircraft, per additional hour: UH-72 - \$1,931.



Rotary Wing - Mixed (RWMX)



Force Provider(s)

TXARNG

Response Time

REDCON Hrs
III - 2-3
II - <2

Cost per Day

See Mission
References

Personnel

16

Task and Purpose

Provide direct support to TX-TF1 with Search and Rescue hoist capability.
Provide day or night IAA to SOC.
Provide direct support to TFS with aerial fire suppression capability.
Provide transportation of personnel and equipment to TDEM and TX-TF1.

Personnel

Please refer to previous Rotary Wing MRPs for specific personnel.

Concept of Operations

MRP trains and operates directly with TX-TF1 and TFS for seasonal validation. May contain combination of platforms. MRPs pre-position in pairs but can respond independently. Aviation LNOs are provided to the IC and/or Air to Ground Control Team when requested. The standard duty day is six (6) flight hours. Once the initial request is approved by the SOC, and the MRP is placed into a REDCON, then launch authority is delegated to the state lead agency or IC.

Equipment

1 pair of Rotary aircraft:
▪ 1 LUH-72 + 1 UH-60
▪ 1 UH-60 + 1 CH-47
▪ 1 LUH-72 + 1 CH-47
*See required support.

Required Support/Special Instructions

3 Rental Vehicles: Aircrew - 1 Rental Van; MAINT - 1 Rental Van; MAINT Trailer Prime Mover - 1 450/4500 series DRW truck.
*Missions exceeding one day require: Spt. Pers. & Equip: 1 Driver, 4 Mechanics, 1 Safety Personnel, 1 Fueller, 1 Handler and 1 SAD MAINT Trailer.

Mission References

Price based on combo of 2 airframes:
Models UH72 & UH60 = \$70,952 (6 hr. flight day)
Models UH60 & CH 47 = \$104,405 (6 hr. flight day)
Models UH72 & CH47 = \$69,628 (6 hr. flight day)



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ALL



Winter Weather (WW)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
24-48 hours	\$7,954	18

Task and Purpose

Provide direct support to THP in assisting stranded motorists. Provide direct support to TxDOT with clearing roadways of debris, and (when authorized by ICS Commander) static vehicles. Provide direct support to TPWD with welfare checks in remote areas.

Personnel

- 1 OIC
- 1 NCOIC
- 2 FLA Operators
- 2 Wrecker Operators
- 12 HMMWV Drivers

Concept of Operations

Although this requires no specialized training, specialized equipment is required (See Ice Kit). This equipment is pre-positioned throughout the northern part of the state based on the seasonal threats. MRP crews conduct 24-hour operations by following work/rest cycles. FLAs (ambulances) are used to transport civilians out of the danger area only. FLAs are not authorized to transport patients to and from hospitals. Authority to recover or clear civilian vehicles from roadways resides with the IC. Coordination for TxDOT to pretreat pre-position sites and TMD facilities is obtained through the SOC.

Equipment

- 6 HMMWVs 1 HEMTT Wrecker 1 M997 FLA
- Ice Kit (per vehicle other than blankets):
 - 4 Blankets (provided by DDC)
 - 1 set (2 tires) Snow Chains
 - 1 Snow Shovel
 - 2 Reflective Vest
 - 2 White Cone Flashlights
 - 1 Amber Rotating Beacon
 - 1 Tow Strap
 - 1 case of MREs
 - 1 Water Can
 - 1 Fuel Can

*See required support.

Required Support/Special Instructions

Non-Organic COMMS coordinated by TMD J6.

Mission References



1-TRAN

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ALL



Joint Incident Site Communication Capability (JISCC)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$2,737	6

Task and Purpose

Provide communications capabilities across agencies and organizations.

Personnel

- 6 Communications Personnel

Concept of Operations

MRP can deploy independently or be attached to other MRPs.

Self-supported for 72 hours.

JISCC is tasked to support the HRF. JFHQ J6 coordinates with HRF on JISCC MRP taskings.

Equipment

- KU Sat Com Terminal
 - VTC
 - VOIP Phones
 - 20kW Diesel Generator
 - WiFi Hotspot (satellite reachback)
 - NIPRNET and Commercial Internet
 - Laptop Computers
- *See required support.

Required Support/Special Instructions

- 1 ¾-Ton Truck with Class III Hitch (Rental)
- 1 Rental Van

Mission References



2-COM

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N/A



Mobile Tower (MT)



Force Provider(s)

TXARNG/TXSG

Response Time

24-48
hours

Cost per Day

\$1,364

Personnel

3

Task and Purpose

Provide wide area radio coverage.

Personnel

- 1 OIC
- 2 Communications Personnel

Concept of Operations

Mobile 10ft Tower Site for repeaters. Repeaters operate on TMD frequencies. Customizable repeaters possible. This equipment is extremely dangerous. Must have a trained and skilled operator on site to mitigate risk. Operators are required to wear PPE. 30ft trailer with on-board 100ft motorized telescopic tower. Onboard repeater cabinet w/ A/C. Two onboard VHF and one UHF 100 watt repeaters. Onboard 10kW diesel generator and VHF/UHF base antennas. Request through JFHQ J6. Repeaters are assigned for each mission as needed. Repeater can be dismounted from trailer to go on fixed structures (e.g., building or tower).

Equipment

- 30' Trailer with 10kW Diesel Generator
- *See required support.

Required Support/Special Instructions

- 1 ¾-Ton Truck with Class III Hitch (Rental)

Mission References



2-COM

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Texas Interoperable Communication Package (TICP)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$1,980	4

Task and Purpose

Provide communications capabilities across agencies and organizations.

Personnel

- 4 Communications Personnel

Concept of Operations

MRP can deploy independently or be attached to other MRPs. Self-supported for 72 hours. JFHQ J6 coordinates all TICPs.

Equipment

- 20' Trailer with 40ft Antenna
- KU Satellite Communications Terminal
- 12.5 KW Diesel Generator
- Fuel Cans
- WiFi
- Radio Bridging (Network Radio Gateway)
- VHF/UHF/800 and VHF-Lo Radio
- 40-ft Pneumatic Mast w/ LMR Ants.
- 6 Session Initiation Protocol (SIP) Phones
- 6 Computers

*See required support.

Required Support/Special Instructions

- 1 ¾-Ton Crew Cab Truck with Class III Hitch (Rental)

Mission References



2-COM

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Radio Network Expansion Trailer (RNET)



TXARNG/TXANG/TXSG

Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$1,364	3

Task and Purpose

Install and maintain Land Mobile Radio Repeater and Radio over IP Capabilities.

Personnel

- 1 Team Leader
- 2 Communications Personnel

Concept of Operations

RNET Teams install and maintain NG LMR repeaters on VHF and UHF. The team operates an ACU-M and Cisco IPICS bridge with onboard radios VHF-Low, VHF-High, UHF and 800 MHz radios.

Repeaters are assigned for each mission as needed. Repeater can be dismounted from trailer to go on fixed structures. Repeaters operate on TXNG frequencies. Radios operate on all State and NIFOG interoperable frequencies.

Equipment

- 17' Trailer with 12.5k Diesel Generator
 - Cisco IPICS – beyond line of sight Radio over IP Capability
 - ACU-M
 - VHF Low / VHF Hi / UHF / 800 MHz onboard radios
 - KU Satellite Dish
- *See required support.

Required Support/Special Instructions

- 1 ¾-Ton Crew Cab Truck with Class III Hitch (Rental)

Mission References



2-COM

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Engineering Assistance (EA)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$3,388	8

Task and Purpose

Provides technical assistance in damage assessment of water systems, structures, and utility systems. Conducts facility assessment when repurposing facilities are required. MRP can perform tasks independently under supported agency guidance or work as staff augmentation.

Personnel

Team of up to *eight of the following resources:

- Licensed Professional or Structural Engineers
- Licensed Geologist
- Environmental Scientist
- Registered Architects
- Logisticians
- Licensed Construction Manager
- Certified Utility Technician (Elec, GAS, or Water)
- Licensed TX Water/Waste H2O Operator (A/AA B/BB C)

Concept of Operations

MRP deploys professional and technical engineering resources. Teams may be deployed forward to conduct direct inspections/assessments in the field or operate in the rear developing COAs from data submitted from field technicians.

Equipment

- 2 Laptop computers
- Organic supplies/materials needed to perform assessments.

*See required support.

Required Support/Special Instructions

1 Rental Van. Comms will be commercially available internet/cell phones unless radios are required and provided by TMD or partner agency.

*MRP cost dependent on total resources required.

Mission References



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N/A



Route and Airfield Clearance (RAC)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
24-48 hours	\$12,504	10 (up to 26 if required)

Task and Purpose

Provide debris clearing for first responders, TMD response, convoy route clearance, and airfield operations.

Personnel

Planned and priced for 10 personnel, but additional personnel may be added if mission requirements dictate.

- 6 Structural Civil Engineers (3E3X1)
- 4 Pavement & Construction Equipment Operators (3E2X1)

Concept of Operations

A total of 3 Debris Clearing MRPs are available, one from each wing in Ft Worth, Houston and San Antonio. Available to push out ahead of convoys enroute to disaster area, or to assist in opening airfields. This MRP is only capable of clearing, not removing debris.

Equipment

- 1 20' Trailer
- 1 28' Trailer
- 2 Skid Steers each with the following attachments:
 - 4-in-1 Combination Bucket & Grapple Bucket
 - Hydraulic Angle Broom
 - Pallet Forks
 - 5 24-inch Chainsaws & 2 12" Chainsaws
 - K-12 Saw
 - Light Kit
 - Hand tools
 - Personal Protective Equipment

*See required support.

Required Support/Special Instructions

- 2 Rental Dump Trucks
- 1 Rental Van
- Diesel and Gas for Trucks, Skid Steers, Chainsaws and Generators
- Self-sustaining for 3-days except for lodging

Mission References

Non CE AFCs can support at the local level but MUST be trained and certified to operate any equipment they use (i.e. Chainsaw, Skid Steer, Dump Truck) and be accompanied by AF Form 483 (Certificate of Competency) where applicable.



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N/A



Homeland Response Force (HRF)



Force Provider(s)	TXARNG/TXANG
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Response Time	Cost per Day	Personnel
6-12 hours	\$231,352	575

Task and Purpose

Provide a mission-ready task force in support of local, state, and federal officials within FEMA Region VI.

Personnel

- JTF-HRF (366 Personnel)
 - C2 160
 - CASE 200
 - JISCC 6
- CBRN TF (209 Personnel)
 - C2 19
 - DECON 75
 - MEDEL 47
 - S&E 50
 - FSRT 12
 - JISCC 6

Concept of Operations

The HRF can alert and assemble within 6 to 12 hours. Capabilities include:

- C2
- Casualty assistance
- Search and extraction
- Decontamination
- Medical triage and stabilization
- Fatality search and recovery within a CBRN environment

Each of the ten FEMA regions is assigned a HRF serving as conduits between local response and the DOD's CBRN CRE.

Equipment

Mission Dependent

Required Support/Special Instructions

Mission References



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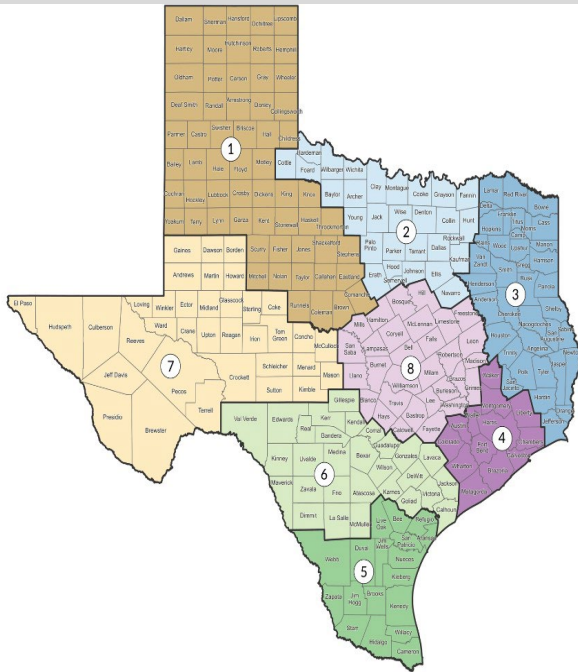
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Military District Coordinator (MDC)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$499	1

Task and Purpose

Provide direct support to Disaster District Chairs and partner agency leadership.

Personnel

- 1 Credentialed MDC

Concept of Operations

MDCs are the primary military liaisons to the DDCs and our lead state partner agencies. Each MDC is responsible for maintaining open lines of communications with DDCs or partner agency leadership during steady state operations. When requested, MDCs report to respective DDCs or partner agencies within four hours of activation. A second shift MDC or a LNOFST MRP is activated as required by the DDC or partner agency to support 24-hour operations.

Equipment

- 1 Fly Away Kit consisting of:
- 2 Tablet Computers with Keyboards
 - 1 Printer
 - Miscellaneous Office Supplies.

(Fly Away Kit may be follow on equipment if MDC required to rapidly deploy to the DD)

*See required support.

Required Support/Special Instructions

MDC responds without support for stand by or small incidents not running 24 hour operations. Larger incidents or 24 hour operations require an additional MDC and/or LNOFST MRP. 1 Rental Vehicle required for this MRP (Local Assignments use POV). Tactical and GSA vehicles not authorized for MDC missions.

Mission References



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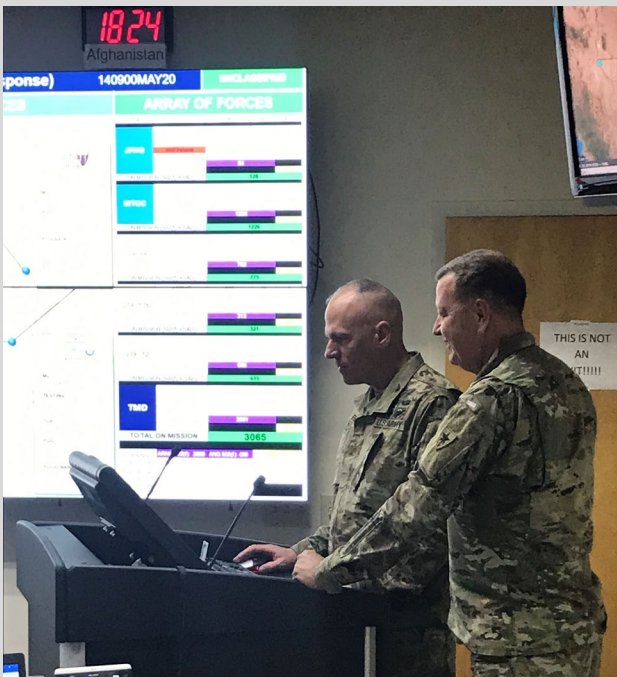
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N/A



Liaison Officer Field Support (LNOFST)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$1,753	4

Task and Purpose

Provide trained personnel to support other TMD MRPs and other teams during active operations.

Personnel

- 1 Liaison Officer
- 1 Administrator
- 1 WebEOC Operator
- 1 Logistics Person

Concept of Operations

LNOFSTs provide direct support to TDEM Incident Support Teams and administrative support for other MRPs. Supported MRPs are MDC, BNMC, BDEMC, GSU and others as may be required depending on mission parameters and extent. Teams are self-supported for 72 hours. They have no organic equipment. Teams are dependent on local agency for logistical support unless attached to a mission command MRP.

Equipment

- 1 Fly Away Kit consisting of:
 - 2 Tablet Computers with Keyboards
 - 1 Printer
 - Miscellaneous Office Supplies

*See required support.

Required Support/Special Instructions

- 1 Rental Van required for this MRP (Local Assignments use POV). Tactical and GSA vehicles not authorized for MDC missions.

Mission References



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N/A



State Operations Center (SOC)



Force Provider(s)

TXSG

Response Time

Cost per Day

Personnel

24-48
hours

\$10,622
(complete
package)

27
(complete
package)

Task and Purpose

Provide trained personnel to support State Operations Center.

Personnel

- 2 Military Desk Personnel
- 1 Plans Cell (1 Team Leader + 4 Planners)
- 2 STAR Intake Personnel / 2 Veters
- 3 Daily OPS Support Personnel
- 1 Log Cell
 - 1 Deputy Logs Section Coordinator
 - 1 Logs Situation Unit Leader
 - 2 Resource Trackers / 2 Log Specialists
 - 1 Food Unit Leader / 2 FUL Assistants
 - 4 Unit Leaders (Hauling, Bus, Fuel, Commodity Distribution)

Concept of Operations

SOC Support Teams are designed to support emergency management activities at the State level by augmenting the SOC with personnel who are proficient in ICS, MS Office, and WebEOC.

SOC can request a fractional team, but Military Desk coverage is required in any configuration. Team may require augmentation IOT support 24-hour operations.

Equipment

*See required support.

Required Support/Special Instructions

EMAC resource request personnel can be added at additional cost of \$404 per person. All Teams travel by POV and require lodging and subsistence. TMD POC: Joint Operations Center email: ng.tx.txarng.mbx.joc@army.mil or 512-782-5544.

Mission References



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N/A



Small Unmanned Aircraft System (sUAS)



Force Provider(s) TXANG/TXARNG

Response Time	Cost per Day	Personnel
24-48 hours	\$4,260	10

Task and Purpose

Provide mobile IAA and Search & Rescue capabilities.

Personnel

5 2-Person sUAS teams consisting of a Remote Pilot and Visual Observer)

Concept of Operations

MRP allows for a total of 5 teams and can be scaled/implemented to meet the operational needs of the mission. Primary CONOP is to employ as a team to allow for 2 sUAS to be airborne simultaneously with one Airboss supervising flight operations.

Equipment

- 4 sUAS aircraft
 - 1 Kawasaki Mule (or equivalent)
 - 1 Command Trailer
- *See required support.

Required Support/Special Instructions

1 ¾ ton tow vehicle, 4x4 SUV (Rental)

Mission References

Airboss role filled by one of the 10 MRP personnel.



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ALL



Remote Piloted Aircraft (RPA)



Force Provider(s)

TXANG

Response Time

24-48
hours

Cost per Day

\$14,976/
\$29,448

Personnel

16/25

Task and Purpose

Provide IAA through unclassified distributable color and infrared high definition real time FMV, synthetic aperture radar imagery (4in - 3m fidelity), and GMTI. MQ-9 can simultaneously collect and disseminate real time FMV, GMTI, and SAR imagery to first responders, local/state officials, and partner forces across a variety of unclassified systems.

Personnel

- **Single Shift Ops (*8H Flight Time)**
 - 2 Pilots
 - 2 Sensor Operators
 - 2 LNOs
 - 10 Maintenance Personnel
- **24/7 Ops (*20H Flight Time)**
 - 6 Pilots
 - 6 Sensor Operators
 - 3 LNOs
 - 10 Maintenance Personnel (single shift)

Concept of Operations

MRP is managed by AOC-TX. The SOC working through the AOC-TX provides the priority of work tasking, air space management, and imagery analysis.

IAW SECDEF Memorandum, 23 Oct 23, all pilots and sensor operators must be in a SAD status. Maintenance personnel may be in either SAD or Technician status.

Equipment

- 1 MQ-9 Remote Piloted Aircraft
 - 1 Dual Control Mobile Ground Control Station
 - 1 SETTS
- *See required support.

Required Support/Special Instructions

Chase aircraft (CAP) are required by FAA for MQ-9 flights (\$750-\$1,000 per day). One MRP can provide a maximum of 20H of flight time. FAA coordination may be required and may cause a delay. MX events (early RTB, a/c inspections) may require non-fly day on single shift MX ops. Up to 3 LNOs with vehicle at each location per shift.

Mission References

\$846 per hour of flight time per aircraft.



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General Support Unit (GSU)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$12,746	30

Task and Purpose

Primarily a post-landfall storm response element, but also providing manpower for State advance operations including: TFL, GEH, AEH, RSA, and SSA. Conducts response operations including: trained Shelter and PoDs Operations. GSU can be utilized for most missions requiring a labor force without advance training.

Personnel

- 1 OIC
- 1 NCOIC
- 1 Communications Person
- 2 Supply Personnel
- 25 Team Members

Concept of Operations

GSUs provide a dismounted, versatile, scalable force that can support multiple state missions simultaneously. GSUs required to conduct shelter OPS can be split into up to 5 SOTs comprised of 6 SMs each. Specify GSU(-) if fewer than 30 SMs are required. Self-supported for 72 hours.

Equipment

*See required support.

Required Support/Special Instructions

4 Rental Vans
Initial GSU deployed requires GSUHQ MRP for C2 and support. GSUHQ has span of control of up to 4 GSUs based upon dispersion. Additional GSUs will require another GSUHQ MRP.

Mission References

See Hurricane/Flood Smart Book.



6-MSCR

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General Support Unit- Hybrid (GSU-H)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

24-48
hours

\$14,105

30

Task and Purpose

Primarily a post-landfall storm response element, but also available for State advance operations including: TFL, GEH, AEH, RSA, and SSA. GSU-H can be utilized for most missions requiring maneuverability and a labor force with no or minimal advance training.

Personnel

- 1 PL
- 1 PSG
- 1 RTO
- 2 Supply Personnel
- 25 Team Members

Concept of Operations

GSU-H can execute the same tasks as a GSU, but utilizes tactical vehicles to maneuver in challenging operating environments. Self-supported for 72 hours.

Equipment

- 1 HMMWV
 - 4 MTVs
- *See required support.

Required Support/Special Instructions

2 Rental Vans
Initial GSU-H deployed requires GSUHQ MRP for C2 and support. GSUHQ has span of control of up to 4 GSU/GSU-H based upon dispersion. Additional GSU-Hs will require another GSUHQ MRP.

Mission References

See Hurricane/Flood Smart Book.



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General Support Unit HQ (GSUHQ)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$2,816	6

Task and Purpose

Provide flexible C2 for GSU MRPs in order to facilitate span of control, sustain mission command during prolonged or complex events, and maintain situational awareness.

Personnel

- 1 CDR
- 1 DEP/XO
- 1 NCOIC
- 1 RTO
- 1 LOG Person
- 1 ADMIN Person

Concept of Operations

GSUHQ MRP is required upon initial GSU deployment and maintains a span of control of up to 4 GSUs based upon dispersion. MRP requires support beyond initial 72 hours and J6 support for ICS communications capability. Self-supported for 72 hours.

Equipment

*See required support.

Required Support/Special Instructions

1 Rental Van
If supporting GSU-H MRPs, GSUHQ must be augmented with 1 ea - Fueller, Wrecker, Contact Truck and 6 support personnel.
TXSG GSUHQ requires LNOFST support.

Mission References

See Hurricane/Flood Smart Book.



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Texas Emergency Tracking Network (TETN)



Force Provider(s)

TXSG

Response Time

Cost per Day

Personnel

24-48
hours

\$2,749

7

Task and Purpose

Operate TDEM's Texas ETN System.

Personnel

- 1 Team Leader
- 1 Assistant Team Leader
- 5 Team Members

Concept of Operations

TETN Teams are capable of operating the TDEM Tracking System in order to track individuals using evacuation assets provided by TDEM. TDEM can quickly reconfigure TETN to track material during commodity distribution missions.

The TETN Support Team coordinates with TDEM to receive TETN equipment at a point as near as possible to the JOA. For planning purposes, one TETN Team can process 80 evacuees per hour.

Equipment

Recommended COMMS:

- 1 VHF Radio

*See required support.

Required Support/Special Instructions

2 Rental vans
Non-Organic COMMS coordinated by TMD J6.
TETN fly-away kit (coordinated by TDEM)

Mission References



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Fold-Out Rigid Temporary Shelter (FORTS)



Force Provider(s)	TXANG
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Response Time	Cost per Day	Personnel
24-48 hours	\$961	2

Task and Purpose

Provide mobile FORTS for on-site office/shelter/command post building.

Personnel

- 2 Personnel (Driver, Spotter)

Concept of Operations

Each of three TXANG wings has one FORTS. FORTS are designed to withstand wind loads of over 100mph and can sleep 6-8 personnel. 259 sq ft interior is air-conditioned, fully lighted, and electrically wired. Set up on multiple surfaces in under 20 minutes.

Equipment

- FORTS
- *See required support.

Required Support/Special Instructions

1 ea 3/4 Ton Tow vehicle (Rental). FORTS is unfurnished with an open floor plan. Electrical power sources (live electric, shore power or 10K generator)

Mission References



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N/A



APOD Medical Reception Team (APOD)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$22,156	14

Task and Purpose

Conducts patient triage, tracking/accountability, and temporary holding for aeromedical evacuation patients awaiting ground transport to a local hospital. Provides patient movement onto aircraft.

Supported Agency: DSHS (requires liaison with DSHS Public Health Region Preparedness and Response Manager)

Personnel

- 1 OIC
- 6 person APOD Patient Support Team (TXSG)
- 2 person Medical Logistics Team (TXSG)
- 5 person Patient Movement Site Admin (TXSG)

Required Support (included in cost, but not counted in Personnel):

- 1 GSU (20 Litter Bearers min. (TXMF))
- 1 TETN (5 person team min. (TXSG))

Concept of Operations

MRP is a team of personnel and equipment combined to assist with receiving low to medium acuity aeromedical evacuation patients.

This capability may be used in multiple scenarios, to include, but not limited to, pre- and post-landfall evacuation operations in advance (or absence) of Stafford Act declarations or the arrival of Federal assets.

Equipment

- 20 Litter Stand Sets
- 20 Litters
- TETN Team Equipment
- * See Required Support.

Required Support/Special Instructions

2 Rental Vans. Requesting organization must provide BOS/CSS. Capable of conducting medical operations for 72 hrs with on-hand medical supplies. Requires re-supply for sustained evacuation operations. Requires very large hangar and ground air conditioning for patient staging area. Requires communications support from JFHQ J6. Requires liaison with receiving Regional Advisory Council.

Mission References

See pg. 23, GSU and pg. 26, TETN, for MRP details.



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N/A

APOE Medical Staging Team (APOE)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$17,906	42

Task and Purpose

Conducts patient triage, tracking/accountability, manifesting, and temporary holding for aerial movement. Provides pre-flight medical validation and nursing sustainment care for stable patients awaiting aeromedical transport at an APOE.

Personnel

- 1 Commander / 1 Director of Medicine
 - 2 Clearing Flight surgeons
 - 5 ERPSS Patient Provider Team Members
 - 13 ERPSS + 10 Personnel (OKANG)
 - 5 AE Inflight Team (FFQDE - OKANG)
 - 3 CCATT Team
 - 5 APOE Patient Support Team (TXSG)
 - 2 Medical Logistics Team (TXSG)
 - 5 Patient Movement Site Admin Team (TXSG)
- Required Support (included in cost):
- 1 GSU (20 Litter Bearers min. (TXMF))
 - 1 TETN (5 Person TETN Team (TXSG))
 - 11 Person Security Force Fire Team (Security Force Fire Team is optional and will only deploy if mission requirements dictate and when coordinated with HQTANG/A3).

Concept of Operations

MRP is a composite task force of TXANG, TXSG, and ANG EMAC personnel and equipment combined to assist with evacuating low to medium acuity medical patients out of an affected area.

This capability may be used in multiple scenarios, to include, but not limited to, pre- and post-landfall evacuation operations in advance (or absence) of Stafford act declarations or the arrival of Federal assets.

Equipment

Requires MOU Request of the following medical equipment allowance standards AFMOA San Antonio:

- ERPSS Equipment (FFPS1 and FFPS7)
 - 1 CCATT Equipment Kt (FFCC4)
 - 1 AE Inflight Kit (FFQDM)
 - 1 Med PMI Package (FFQP3)
 - 1 Medical Contingency Pallet (FFAM1)

*See required support.

Required Support/Special Instructions

6 Rental Vans.
Supply for sustained EVAC operations. Very large hangar and ground air conditioning for patient staging area. Communications support from JFHQJ6. Ground security element may be required - mission dependent.

Mission References

Requesting agency or organization must provide BOS/CSS. Capable of conducting medical operations for 72 hours with on-hand medical supplies. SFFT is inside/ramp only - unarmed, no traffic control/apprehensions.



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N/A



Medical Company Area Support (MCAS)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

24-48
hours

\$40,149

80

Task and Purpose

Provides mobile medical facility in support of DSCA medical requirements, operating either independently or with civilian medical teams. DSCA missions may include hospital decompression, EMTF/DMAT support and support to fielded NG forces during response operations.

Supported Agency: DSHS

DOD Role II Capability FEMA Type I EMTF

Personnel

- | | |
|--------------------------------|---------------------------------|
| 1 Commander | 2 Field Medical Assistants |
| 1 1SG | 2 Med Log SGTs |
| 1 Food Ops MGR | 3 Mechanics |
| 3 Food Ops specialists | 2 Signal Maint NCOs |
| 1 Biomedical Repair Tech | 1 CBRNE Specialist |
| 1 Power-Generator Specialist | 1 Utilities Specialist |
| 2 Logistics specialists | 1 Behavioral Science Officer |
| 1 Behavioral Health Specialist | 2 Platoon SGTs |
| 1 Patient Admin Specialist | 3 Field Surgeons |
| 3 Physician Assistants | 24 Healthcare Technicians (68W) |
| 1 Dentist | 2 Lab Technician |
| 2 Radiology Technician | 1 Dental Technician |
| 1 Med-Surge Nurse | 1 Platoon Leader |
| 4 EM Care Technicians (68W) | 12 HMMV Ambulance Drivers |

Concept of Operations

The MRP receives, triages, treats, and determines the disposition of patients (MIL or CIV) based upon their medical condition. It can provide professional services in the areas of minor surgery, internal medicine, general medicine, and general dentistry. In addition, it has basic diagnostic laboratory, radiological services, and patient holding for 40 patients.

Equipment

- 8 MTV
 - 10 Small Trailers (M-105)
 - 10 HMMWVs
 - 8 HMMWV Ambulances
 - Tentage
 - Med/Surge Equipment & Formulary
 - Dental Treatment Equipment (Tools, Imaging, & Meds)
 - Patient Holding Set (Litters, Litter stands, and Pads)
 - Electrical Generators
 - Field Portable Oxygen Generators
 - Field X-Ray System
- *See required support.

Required Support/Special Instructions

5 GSAs or Rental Vans. Can self-sustain for 72 hours, unit has integral vehicles and medical supplies. Will require food, fuel, water, and medical logistics support (CLVIII) after 72 hours.

Mission References



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N/A



Medical Element (MEDEL)



Force Provider(s)

TXANG

Response Time

Cost per Day

Personnel

6 hours

\$18,930

47

Task and Purpose

Provide triage, emergency medical treatment, evacuation staging, casualty sustainment, and patient tracking at a CBRN or conventional incident site.

DOD Role II minus capability
FEMA type 1 EMTF

Personnel

- 1 Medical Commander
- 1 Medical Service Corps (MSC) Officer
- 4 Physician's Assistants// 1 Pharmacist
- 4 Physicians (1-FS, 1-ER, 1-PCM, 1-INT)
- 6 Nurses (1-Critical, 2-ER, 3-CL)
- 1 PH NCO// 1 Bioenvironmental EN NCO
- 2 Admin NCOs (1-SNCO, 1-V260)
- 23 Medics (NREMT/10 SAE trained)
- 1 Cardiopulmonary Technician
- 1 BMET NCO// 1 Medical Logistics NCO

Concept of Operations

MRP is a modular medical support team within the CBRN Response Force designed to provide emergent pre-hospital stabilization care at CBRN or conventional incident sites. Personnel are trained and equipped with civilian level CPPE (suits and powered air purifying respirators). 10 team members (SAE Medics) are trained to enter collapsed structures and provide EMT level stabilizing care for trapped patients.

1. Primary mission is to provide medical care as an integral component of 6th CERFP in response to Chemical, Biological, Radiological, or High Explosive Incidents.
2. Secondary mission is to operate independently in support of DSCA medical requirements, to include hospital decompression, Emergency Medical Task Force support, Disaster Medical Assistance Team support, and AEH operations.

Equipment

- 4 F350 GSAs
 - 2 F450 GSAs
 - 6 Enclosed Trailer GSAs
 - 1 3500 GMC 18 PAX Van
 - Non Standard PPE (Civilian Level C)
 - Tents
 - PAPRs
 - Medical Equipment
 - Medical Supplies
 - Formulary
 - 30 Motorola XTS 5000 Hand-Held Radios
 - NGCIMS Patient tracking / COP TAK server
- *See Required support.

Required Support/Special Instructions

MRP does not have patient holding or transportation capabilities; these must be provided or coordinated by the requesting authority. MEDEL is capable of self-supporting for up to 72 Hours.

Mission References



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N/A



Medical Personnel Augmentation Package (MPAP)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$11,206	27

Task and Purpose

Provide medical personnel augmentation during a disaster.

Not a DOD Role-defined capability.
FEMA type IV Medical Team

Personnel

1 Commander	1 Clinical Nurse
1 MSC	1 Critical Care Nurse
2 FS	6 Medics
1 Internist	1 Cardio Tech
1 PA	2 Medical Admins
1 PH Officer	1 Medical Logistic
1 BEE Officer	1 BEE NCO
1 Dentist	1 Dental Assistant
1 PH NCO	1 Pharmacist
1 BMET	1 RAD Tech

Concept of Operations

MRP is a personnel package to provide temporary staff augmentation to local health care facilities, TX DSHS EMTF, or CERFP Medical Element as needed. Scope of work is limited to sick call, preventative medicine, essential acute intervention, and primary care.

Equipment

This is a personnel package only. Requesting authority must provide medical equipment and supplies for medical personnel to conduct their mission.

*See required support.

Required Support/Special Instructions

2 Rental Vans
Requesting agency or organization must provide medical equipment, supplies, and BOS/CSS.
Requires TMD travel and communication support equipment from the supported organization.

Mission References



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N/A



General Medical Team (GMT)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$1,985	4

Task and Purpose

Provide medical personnel augmentation during a state emergency.

Not a DOD Role-defined capability.

Personnel

- 4 Medics

Concept of Operations

MRP provides temporary staff augmentation in support of local health care facilities, DSHS Emergency Medical Task Forces, or FEMA. Scope of work is limited to screening, sick call, triage, preventive medicine, essential acute intervention, and primary care.

Equipment

- 1 MES Set Ground Ambulance
- 4 Combat Medic MES (Aid Bags)

*See required support.

Required Support/Special Instructions

Initial GMT deployed requires GMTHQ MRP for C2 and support. GMTHQ has span of control of up to 2 GMTs based upon dispersion. Additional GMTs will require another GMTHQ MRP.

1 M997 FLA (Rental Cargo Van can accommodate MES set if FLA is unavailable).

Mission References



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General Medical Team HQ (GMTHQ)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$1,471	3

Task and Purpose

Provide medical personnel augmentation during a state emergency. Provide flexible C2 for GMT MRPs in order to facilitate span of control, sustain mission command during prolonged or complex events, and maintain situational awareness.

Personnel

- 1 Medical Service Corps Officer
- 1 Physician Assistant
- 1 Medical Admin

Concept of Operations

GMTHQ MRP is required upon initial GMT deployment and maintains a span of control of up to two GMTs based upon dispersion.

Equipment

- 1 HMMWV (4 Door)
 - 1 MES Set TCMC
 - 2 Laptop Computers
 - 1 Wi-Fi Hotspot
 - 1 Government Issued Cell Phone
- *See required support.

Required Support/Special Instructions

MRP requires support beyond initial 72 hours and J6 support for ICS communications capability.

Mission References



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Regional Medical Planning Team (RMPT)



Force Provider(s)	TXANG
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Response Time	Cost per Day	Personnel
6 hours	\$2,091	5

Task and Purpose

Provide medical liaisons, plans, operations, technical advisory (public health, bioenvironmental, and aeromedical evacuation), medical logistics, and medical incident management support.

Not a DOD Role-Defined capability
FEMA Type II Incident Management Team (less PAX)
(ESF 8 only)

Personnel

- 1 Flight Surgeon
- 1 Regional Medical Plans and Operations Officer
- 1 Regional Public Health Advisory Officer
- 1 Regional Bioenvironmental Advisory Officer
- 1 Regional Medical Logistics NCO

Concept of Operations

Pre-incident, MRP works their region's strategic pre-incident risks and vulnerabilities associated with emergency response capabilities to identify shortfalls in medical response in their region's states NG forces can support. They accomplish this via outreach and regional engagement efforts and by serving as a liaison between the regional interagency (i.e. federal, regional, state, and local health and medical planners, to include those within their region's associated HRF/CERFP) and other strategic layers of response. During response RMPT provides direct medical plans/ops support, ESF-8 LNOs, and medical incident management, ensuring NG medical capabilities are understood and incorporated within the civilian and military response efforts. Additionally, can augment TMD AOC Air Mobility Division during AOC MRP activation.

Equipment

Recommended Communications:

- 5 Laptop Computers
- 1 MIFI Hotspot
- 2 Government Cell Phones

*See required support.

Required Support/Special Instructions

- 1 Rental Van
- Non-Organic COMMS coordinated by TMD J6.

Mission References



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N/A



Fatality Search and Recovery (FSRT)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
24-48 hours	\$5,298	12

Task and Purpose

Conduct remains recovery operations. Transfer remains to the operational ICS System.

Personnel

- 2 Officers
- 1 Chaplain (in State of TX only, not part of Federally recognized FSRT)
- 9 Enlisted Personnel

Concept of Operations

MRP is a 12 person team trained in fatality search and recovery. Capable of operating in a CBRN environment. Provides support to TX-TF1 with Type III capability. Requested through TXANG and deploys through the HRF.

Equipment

- 2 F350 or Equivalent Trucks (GSA)
- 1 F450 or Equivalent Trucks (GSA)
- 2 Refrigerator Trailers
- Tents
- PAPR
- Level B SCBA

*See required support.

Required Support/Special Instructions

- Recommended COMMS:
- 5 Motorola XTS 5000 Radios

Mission References



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Search and Extraction (SAE)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
6 hours	\$20,139	50

Task and Purpose

Conduct casualty search and extraction of non-ambulatory victims inside or outside a CBRN environment.

Personnel

- 50 total personnel
- 1 HQ Team (7 Personnel)
 - 1 LNO
 - 6 Extraction Teams (7 personnel per team)

Concept of Operations

Designed to augment an Urban Search and Rescue Team Type III CBRN Team. Basic operations are surface rescue at structural collapses including the removal of debris to extricate easily accessible victims in stable environment. May require additional timber and shoring in a collapse extraction. Also, will require concrete cutting blades, saw blades, and other special equipment items as needed.

Equipment

- 4 HD3500 4X4 (or Equiv.) GSA Trucks w/ Enclosed Trailers
 - 1 Flatbed Trailer and Polaris GSA
 - 2 Buses GSA
 - 24 Motorola XTS 5000 radios
 - PPE IAW with OSHA 29 CFR part 1910, NFPA 1500 & 4720
 - PAPRs
 - Stanley Break and Breaching Package
 - Lifting and Hauling Equipment
 - Timber Shoring Resources
 - Confined Space Monitoring Equipment
 - MultiRaes/ChemPro/Area Rae Wireless
 - Search Equipment: DelSar/SearchCam(Thermal)/Snake Eye/Bullard Thermal Imaging
 - 17.5kw Gas Generator
- *See required support.

Required Support/Special Instructions

- Non-Organic COMMS coordinated by TMD J6
This MRP can field teams for:
- Extraction Element
 - Ground Reconnaissance
 - Breaching and Breaching
 - Rope Rescue
 - Confined Space
 - Timber Shoring
 - Lifting and Hauling

Mission References



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Ground Search and Recovery/Rescue (SAR-R)



Force Provider(s)	TXSG	
Response Time	Cost per Day	Personnel
24-48 hours	\$9,271	22

Task and Purpose

Provide trained personnel to conduct search and recovery operations.

Personnel

- 1 Team Leader
- 1 SAR Team Leader
- 2 SAR Assistant Team Leaders
- 10 Team Members
- 1 Chaplain/Safety Officer
- 2 Medics
- 1 Logistics
- 1 Planner
- 3 Drivers/Support personnel

Concept of Operations

Recovery: MRP conducts area ground searches in support of local authorities.

Rescue: MRP conducts area ground searches in support of TX-TF1 or local authorities.

*MRP can be scaled down to as small as 11 personnel.

Equipment

- 1 3/4 Ton Pick Up Truck (w/tow package)
 - 12 VHF Radios
- Recommended COMMS:
- 1 Government Issued Cell Phone
 - 1 Satellite Phone
- *See required support.

Required Support/Special Instructions

Non-Organic COMMS coordinated by TMD J6.
2 Rental Vans
1 Rental Cargo Van

Mission References

Min. Training:
Rescue Training International Course
TEEX Swift Water Awareness Course



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N/A



Ground Transportation Platoon (GTP)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
24-48 hours	\$6,067	10

Task and Purpose

Provide HPV transportation capabilities to civil authorities. Can be tasked for DSHS/EMTF high water patient movement, remains movement, and medical logistics support. DSHS/EMTF will provide paramedics for patient movement.

Personnel

- 1 OIC or NCOIC
 - 9 Personnel
- *One Person must be CLS certified.

Concept of Operations

MRPs receive JIT from TX-TF1 prior to supporting TX-TF1 boat crews. MTVs can be of any type and tarpaulins and tarp bows (frames) are preferred but not required. MTVs are used to transport civilians to higher ground and to transport TX-TF1 Boat Crews. Vehicles have an operational limitation of 30 inches of standing water.

Equipment

- 1 HMMWV
 - 4 MTV
 - 10 sets High Water PPE
 - 3 Tow Bars
 - 2 John Boats (if applicable)
- * See Required Support.

Required Support/Special Instructions

Initial GTP deployed requires GTCHQ MRP for C2 and support. GTCHQ has span of control of up to 4 GTPs based upon dispersion. Additional GTPs will require another GTCHQ MRP.

Mission References



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Ground Transportation Company HQ (GTCHQ)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

24-48
hours

\$7,646

14

Task and Purpose

Provide flexible C2 for GTP MRPs in order to facilitate span of control, sustain mission command during prolonged or complex events, and maintain situational awareness.

Personnel

- 1 Commander
- 1 XO
- 1 1SG
- 1 Communications Person
- 2 Supply Personnel
- 1 Admin Person
- 2 Wrecker Operators
- 2 Fuel Handlers
- 2 Contact Maintenance Personnel
- 1 68W Medic

Concept of Operations

GTCHQ MRP is necessary upon initial GTP deployment and maintains a span of control of up to 4 GTPs based upon dispersion. MRP requires support beyond initial 72 hours and J6 support for ICS communications capability.

Equipment

- 1 HMMWV
- 1 MTV
- 1 HEMTT Wrecker
- 1 HEMTT Fueller
- 1 Maintenance Contact Truck
- 1 Water Buffalo
- 14 sets High Water PPE
- 1 Tow Bar

*See required support.

Required Support/Special Instructions

1 Rental Van
Commercial comms may be required - mission dependent. See TICP MRP for details.
*Rental may be swapped for an additional HMMWV for flood responses.

Mission References

When deployed ISO TX-TF1, BPT to designate 1 team member as LNO to TX-TF1 EOC or request augmentation of 1 LNO from same unit.



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Search and Rescue Heavy Boat (SAR-HB)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
24-48 hours	\$10,598	22

Task and Purpose

Provide 4 water-borne Search and Rescue Operation boat/teams during flooding and Hurricane recovery Operations.

Provide water-borne search, rescue, and recovery operations in support of first responders and local authorities.

Personnel

- 1 OIC
- 1 NCOIC
- 4 Medics/CLS Personnel (minimum 1x68W)
- 2 HMMWV Drivers
- 2 FMTV Operators
- 4 CBT/Boat Operators
- 4 Asst CBT/Boat Operators
- 2 Fueler Operators
- 2 Wrecker Operators

Concept of Operations

IOC within 24 hours of notification. IOC is 50% of mission capability. FOC within 48 hours of notification. Force package can only self-sustain for up to 72 hours without re-supply. Force package is considered mission capable at 75% manning, excluding key leaders, at launch. Force package will be 100% manned NLT 24 hours after launch time.

Equipment

- 2 HMMWVs (4 seater)
 - 1 FMTV
 - 4 Common Bridge Transporters
 - 4 MK II Boats
 - 4 Zodiac/ICAC watercraft with Motors
 - 1 Fueler
 - 1 Wrecker
 - 1 Water Buffalo
 - 22 sets High Water PPE
 - Throw Bags and Rescue Rings
- *See required support.

Required Support/Special Instructions

Requires the support of a GTP MRP (see page 39). May require COMM support from JFHQ J6.

Mission References

When supporting TX-TF1, Boat Operators must be certified per TX-TF1 Floodwater Boat Operator PTB.



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N/A



Search and Rescue Section - Ground (SARS-G)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

24-48
hours

\$5,949

12

Task and Purpose

Provide direct support to TX-TF1 with area ground search and rescue capability in flood/swift water conditions.

Personnel

- 2 Team Leaders
- 10 Personnel

*Minimum of one person to be CLS Certified.

Concept of Operations

MRP always deploys with TX-TF1. SARS-G require a SAR-GHQ MRP to deploy with initial SARS-G(s). SARS-G MRP is trained and validated annually by TX-TF1 in area search operations and swift water awareness. MRP can self-support for 72 hours.

Equipment

- 4 HMMWVs
- 1 LMTV
- 12 sets High Water PPE
- 5 Throw Bags - Rescue Rings

*See required support.

Required Support/Special Instructions

Non-Organic COMMS coordinated by TMD J6.

Mission References

See Hurricane/Flood Smart Book.



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N/A



Search and Rescue Company - Ground HQ (SAR-GHQ)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

24-48
hours

\$6,974

12

Task and Purpose

Provide flexible C2 for SARS-G MRPs in order to facilitate span of control, sustain mission command during prolonged or complex events, and maintain situational awareness.

Personnel

- 1 Commander
- 1 1SG
- 1 Communications Person
- 2 Supply Personnel
- 2 Wrecker Operators
- 2 Fuel Handlers
- 2 Contact Maintenance Personnel
- 1 68W Medic

Concept of Operations

MRP is necessary upon initial SARS-G deployment and maintains a span of control of up to 4 SARS-Gs based upon dispersion. MRP requires support beyond initial 72 hours and J6 support for ICS communications capability.

Equipment

- 1 HMMWV
- 1 MTV
- 1 HEMTT Wrecker
- 1 HEMTT Fueller
- 1 Maintenance Contact Truck
- 1 Water Buffalo
- 12 PFDs
- 12 High Water Helmets
- 12 Rescue Whistles
- 1 Tow Bar
- 2 John Boats (if applicable)

Required Support/Special Instructions

Non-Organic COMMS coordinated by TMD J6.

Mission References

See Hurricane/Flood Smart Book.



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N/A



Search and Rescue Light Boat (SAR-LB)



Force Provider(s)

TXSG

Response Time

Cost per Day

Personnel

24-48
hours

\$3,753

8

Task and Purpose

Provide trained personnel to support water search and recovery.

Support TPWD with small boat capabilities.

Personnel

- 4 Boat Operators
- 4 Look Outs / Safeties

Concept of Operations

MRP may accompany TX-TF1, SAR-G, GTC, or other MRPs. If unaccompanied, boats will operate in pairs only for safety. MRP responds within 24 hours and is self-supported for 72 hours. Requires support to refit and reset. MRP operates in calm/fresh water only.

Equipment

- 4 John Boats
- 8 sets PPE (PFD, High Water Helmets, Whistles)
- 4 Throw Bag and Rescue Rings
- Recommended COMMS:
 - 4 VHF/700/800 Radios

*See required support.

Required Support/Special Instructions

4 Rental Trucks (F-250 or equiv.)
Non-Organic COMMS coordinated by TMD J6. May require supplemental ground transportation.

Mission References



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N/A



Tactical Air Control Party - TC3 Command, Control, and Coordination (TACPTC3)



Force Provider(s)	TXANG	
Response Time	Cost per Day	Personnel
24-48 hours	\$1,393	3

Task and Purpose

Provides higher level command, control, coordination, and integration for deployed TACP forces in support of domestic search and rescue operations. Provides liaison and subject matter expertise on the integration of fixed and rotary wing assets with State search and rescue functions.

Personnel

- 1 OIC
- 1 JTAC
- 1 Radio Maintenance Person

Concept of Operations

Provides command, control and coordination of TACPTREs deployed in the JOA. Communications can be secured or unsecured. MRPs use ROVER equipment for full motion video operations.

Equipment

- Organic Communications
- 1 HMMWV
- 1 ROVER
- 1 Thermal Image Scope
- 1 Short/Long Range Heat Detection

Required Support/Special Instructions

Mission References



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Tactical Air Control Party - TRE Response Element (TACPTRE)



Force Provider(s)

TXANG

Response Time

Cost per Day

Personnel

24-48
hours

\$1,981

4

Task and Purpose

Provides embedded, mobile, and austere air-to-ground C3I of fixed and rotary wing assets with State SAR forces. Able to survey, set up, manage, and control DLZs for civilian and military rotary assets. Provides a robust interoperable communications platform with cross-banding capabilities between military and civilian forces for efficient integration of aerial assets during SAR OPS.

Personnel

- 2 JTAC NCOs
- 2 Airmen

Concept of Operations

TACPTC3 provides command, control and coordination of TACPTREs deployed in the JOA. Communications can be secured or unsecured. MRPs use ROVER equipment for full motion video operations. MRPs are self-supported for 72 hours and deploy with organic transportation.

Equipment

- Organic Communications
- 2 HMMWV
- 1 ROVER
- 1 Thermal Image Scope
- 1 Short/Long Range Heat Detection
- 1 6 PAX ATV with Disaster Response Trailer

Required Support/Special Instructions

Mission References



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Mass Casualty Decontamination Unit (DECON)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

24-48 hours

\$30,207

75

Task and Purpose

Establish CBRN response DECON site. EST/Conduct ambulatory, non-ambulatory, and technical DECON Lines. Clothing removal, decontamination, monitoring, and redress operations. EST equip. and personnel property DECON stations. EST and maintain a hazardous waste site. DECON of 40 Ambulatory and 20 Non-Ambulatory per hour. Execution of up to 3 DECON lanes for a 12-hour period. Equipped for radiation, chemical, and nuclear events.

Personnel

- 1 HQ Staff (5 Personnel)
- 1 Support/Maintenance Team (10 Personnel)
- 1 Tech Decontamination Squad (20 Personnel)
- 1 Ambulatory Care Platoon (20 Personnel)
- 1 Non-Ambulatory Care Platoon (20 Personnel)

Concept of Operations

MRP can augment local fire departments, CST, or operate independently at an incident site. Additionally, MRP can provide "comfort showers" for responders, civilians, and casualties coming out of muddy or disaster areas. NOR-E Decontamination Trailer may be tasked to support pre-hospital patient decontamination.

Equipment

- 6 F350 (or Equivalent) Trucks GSA
 - 6 Enclosed Trailers GSA
 - 1 F750 Truck (or Equivalent) GSA
 - 1 Mobile Decontamination System trailer
 - 2 Buses GSA
 - 8 AreaRAEs
 - 2 VDR-2
 - 2 PDR-77
 - 25 UDR-13
 - 6 CHEM Pros
 - 75 Red Bags to Include: PPE in Accordance with 29 CFR, OSHA 1910, NFPA 1500 & NFPA 4720, PAPRs
 - Various Non-Standard Decontamination Equipment.
- *See Required Support. Substantial federal reimbursement may be incurred for equip. contaminated during operations.

Required Support/Special Instructions

Requires large volumes of clean water if the hazard is chemical. Run-off must be contained. Requested through JFHQ and deploys through the HRF. Requires support for disposing of contaminated clothes, materials, and contaminated water.

Mission References

In the event of radiation, portable cordless vacuum cleaners with HEPA Filters are necessary (\$300 per vacuum cleaner, minimum of 5, preferable 10) to remove possible contaminated victims more efficiently.



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CBRN Task Force (CBRN-TF)



Force Provider(s)	TXARNG/TXANG
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Response Time	Cost per Day	Personnel
6 hours	\$84,972	209

Task and Purpose

Provide immediate CBRN incident response capabilities to civil authorities.

Personnel

CBRN-TF Leadership:

- 19 C2 Personnel

Required MRP support:

- 12 FSRT Personnel
- 47 MEDEL Personnel
- 50 SAE Personnel
- 75 DECON Personnel
- 6 JISCC Personnel

Concept of Operations

MRP is comprised of TF Leadership personnel and five operational elements staffed by personnel from established NG units. See individual MRPs in the catalog for specific MRP CONOPS.

Equipment

See following MRPs for complete equipment listing:

- FSRT
- MEDEL
- SAE
- DECON
- JISCC

Required Support/Special Instructions

See FSRT (pg. 36), MEDEL (pg. 31), SAE (pg. 37), DECON (pg. 47) and JISCC (pg. 11) for complete descriptions of MRPs required to assemble the CBRN-TF.

Mission References



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Civil Support Team (CST)



Force Provider(s) TXARNG

Response Time	Cost per Day	Personnel
ADVON 1 hr. Body 3 hrs.	Federally Funded	22

Task and Purpose

Support civil authorities at a domestic CBRN event.
Identify hazards.
Assess current and projected consequences.
Advise on response measures.
Assist with requests for additional DoD support.
Provide limited hazard mitigation.

Personnel

- 3 C2 Personnel
- 3 Operations Personnel
- 2 Communication Personnel
- 2 Logistics/Administration/DECON Personnel
- 4 Medical/Science Personnel
- 8 Survey Personnel

Concept of Operations

MRP provides support to civil authorities at domestic CBRN incident sites by:

- Identifying CBRN agents and substances
- Assessing current and projected consequences
- Advising on response measures, and
- Assists with requests for additional support

Additional support comes from NG or DoD assets in order to mitigate the hazard. CST is at no cost because of federal funding through the NGB.

Equipment

- 1 Heavy Duty Pickup for Command and ADVON with Modeling Suite (GSA).
- 1 Operations Truck (Heavy Duty Pickup, GSA)
- 1 Logistics/Decontamination Truck (Heavy Duty Pickup, GSA) and 1 Trailer with necessary Equipment
- 2 Survey Section Trucks (Heavy Duty Pickup, GSA), and 1 Trailer with Necessary Equipment for CBRN Detecting and Monitoring.
- 1 ALS Truck-Mounted Laboratory (GSA)
- 1 Medical Response Vehicle (MRV) (GSA)
- 1 UCS with Interoperable Communications (GSA)

Required Support/Special Instructions

Mission References

ATP3-11.46 Weapons of Mass Destruction -- CST Operations



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CBRN Assistance Support Element (CASE)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

24-48
hours

\$84,619

200

Task and Purpose

Provide force protection to personnel and property in decontamination efforts.
Assist casualties in decontamination lines.
Conduct crowd control in hot and warm zones.

Personnel

- 14 HQ Personnel
- 186 Personnel (3 PLTs of 62 Personnel each)

Concept of Operations

MRP is a multi-faceted section that provides general site security and litter bearers at a decontamination site.

CASE provides direct support to HRF operations.

Equipment

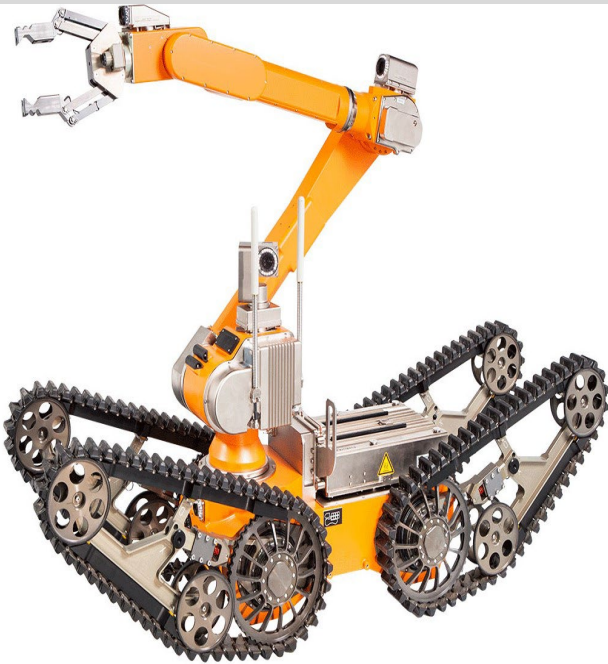
- 12 HMMWVs
- 5 Buses GSA
- 3 Trucks w/ Trailers GSA
- 3 FMTVs w/ Trailer
- PPE in Accordance with OSHA 29 CFR part 1910 and NFPA 1500, NFPA 4720

Required Support/Special Instructions

Mission References



Explosive Ordnance Disposal (EOD)



Force Provider(s)

TXANG

Response Time

Cost per Day

Personnel

24-48 hours

\$3,369

8

Task and Purpose

Investigate, analyze, and render safe all types of ordnance, including conventional, improvised, chemical, biological and nuclear.

Personnel

- 1 Superintendent (3E891)
- 2 Craftsman (3E871)
- 3 Journeyman (3E851)
- 2 Helpers (3E811)

Concept of Operations

Support civilian law enforcement agencies and emergency management organizations by analyzing and handling foreign and domestic explosives. Highly trained in IED defeat.

Equipment

- 1 F6A Robotic Platform
- 1 AFMSR Robotic Platform
- 1 TELEMAR Hybrid Robotic Platform
- 1 MTGR Robotic Platform
- 1 F350 4x4 6-SM Truck
- 1 BSERV (Bomb Squad Emerg. Response Veh)
- 1 TCV
- Level A & Level B Hazmat Suits
- Bulk 1.1 Explosives
- 2 EOD-9 Bomb Suits
- Scan-X & NOVO X-Ray Imaging Systems
- 2 SAT Phones with Secure Sleeves (no contract)
- As Needed Motorola XTS 5000R Non-Secure

Required Support/Special Instructions

Mission References



13-PS

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Security Response Force (SRF)



Force Provider(s)

TXARNG

Response Time

24 Hours

Cost per Day

\$17,630

Personnel

42

Task and Purpose

Provide security support and CDO support to TXDPS and other local agency partners.

Protect critical DOD, state and local government infrastructure and provide CDO capabilities for DPS and other local agency partners.

Personnel

- 1 OIC (PL / O1-O2)
- 1 NCOIC (PSG / E7)
- 40 Personnel (E1-E6)
 - (includes 1x 68W medic or 2 CLS Certified personnel)

Concept of Operations

MRP is a platoon size element ready to rapidly deploy via ground movement to provide less than lethal capability focused on incidents requiring CDO support. The MRP is available within 24 hours. Additional SRF platoons may require up to 96 hours to assemble and deploy as a follow-on force or supplementary force.

Equipment

- 42 - sets Civil Disturbance Protective Gear (face shields, body shields, batons, shin guards, forearm protectors, ProMasks, and SAPI plates).
- Less than lethal weaponry - 4x M26 Shotguns, 4x M320 Grenade Launchers, 40x X26E Tasers, 40x OC Sprays.
- 20 - Motorola radios.

*See required support. Execution time constraints may require Tactical Vehicle substitution.

Required Support/Special Instructions

Activation of 2+ QRF Platoons will require SRF-HQ// Air Trans. (if required) - 1 C130J FW aircraft or multiple RW aircraft.
TXDPS Field Force Operations Training Team.
Ground Trans - 3 Rental Vans, and 1 Rental Box Truck.

Mission References

ATP 3-39.33 // ATP 3-22.40 // ATP 3-39.4
JFHQ-TX OPORD in effect. All SRF forces will receive PAO and RUF training during muster.



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N/A



Security Response Force - Capitol (SRF-C)



Force Provider(s)

TXARNG

Response Time

01-03
Hours

Cost per Day

Recovery of
meal and
transportation

Personnel

90 max.

Task and Purpose

On order from The Adjutant General, TMD provides a platoon-sized element, fully trained and equipped for CDO to the State of Texas Capitol Region within N+1 hour during duty hours, or N+3 during non-duty hours.

Personnel

- 1 OIC
- 1 NCOIC
- 1 OPS Person
- 1 Medic
- 4 Drivers
- 82 SECFOR Personnel

Concept of Operations

Upon notification, the MRP musters on Camp Mabry, TX. MRP travels from Camp Mabry and reports to DPS leadership at the State Capitol. DPS provides a situational brief and directs SRF-C into tactical positions. SRF-C provides civil disturbance operations support to DPS for up to 24 hours or until follow on SRF arrives to relieve the SRF-C.

Equipment

- Riot Control Sets
 - Ballistic Plates
 - ProMasks
 - Motorola XTS 5000 Radios
- *See required support. Execution time constraints may require Tactical Vehicle substitution.

Required Support/Special Instructions

9 Rental Vans // 1 Rental Cargo Van/ Box Truck.
Initial response force is self sustainable for 24 hours at which time mission is handed off to SRF MRP.
TXDPS Field Force Operations Training Team.
Austin Region Information Center Reports

Mission References

ATP 3-39.33 // ATP 3-22.40 // ATP 3-39.4
JFHQ-TX OPORD in effect. All SRF forces will receive PAO and RUF training during muster.



13-PS

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N/A



Security Response Force HQ (SRF-HQ)



Force Provider(s)	TXARNG	
Response Time	Cost per Day	Personnel
24 Hours	\$3,035	6

Task and Purpose

Provide flexible C2 for large SRF element activation in order to facilitate span of control, sustain mission command during prolonged or complex events, and maintain situational awareness.

Personnel

- 1 Commander/OIC
- 1 1SG/NCOIC
- 1 LOG Person
- 1 ADMIN Person
- 2 LNOs

Concept of Operations

Mission Command is required upon activation of 2 SRF Platoons and maintains a span of control of up to 3 SRF Platoons.

Equipment

*See required support.

Required Support/Special Instructions

1 Rental Van (Execution time constraints may require Tactical Vehicle substitution).
TXDPS Field Force Operations Training Team.

Mission References

ATP 3-39.33 // ATP 3-22.40 // ATP 3-39.4
JFHQ-TX OPORD in effect. All SRF forces will receive PAO and RUF training during muster.



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N/A



Public Affairs (PA)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$2,807	6

Task and Purpose

Provide public affairs support (Command Information, Public Information and Media Relations) during disaster response operations.

Supports:

JIC MRP

ESF - 15 Public Information

Personnel

- 1 OIC (O-3, PA Qualified)
- 1 NCOIC (E-6/E-7, PA Qualified)
- 4 PA Specialists (PA Qualified)

Personnel may be from TXARNG/TXANG/TXSG or a composite team.

Concept of Operations

MRP documents TMD support operations to provide regional situational awareness support to the JTF Commander, HRF or other task forces employed for State or Federal response missions. Provides media relations support and real-time coverage to public and/or supporting agencies. Team must meet professional and information release requirements as dictated by TMD State PAO and/or Joint Information Sync Group. PA MRP can support numerous MRPs and will embed 1xPA SM to each identified MRP.

Equipment

- 2 HMMWVs or 4WD Rental Vehicles
- 1 Generator with Trailer
- 3 Electronic Still Photographic Sys.
- 2 Digital Video Acquisition Sys.
- 3-6 Digital Work Stations
- 14 Days Supply
- 6 sets PPE (PFD, High Water Helmets, Whistles)
- 1 DVIDS system

Recommended COMMS:

- 1 Satellite Phone
- 3 Mi-Fi's

*See required support.

Required Support/Special Instructions

Embedded PA assets require support from attached MRP with Class I, lodging, specific mission required PPE, and space in military vehicles IOT conduct mission. 2 4WD Rental vehicles if HMMWVs unavailable.

Mission References



15-PA

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ALL



Joint Information Center (JIC)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$1,807	4

Task and Purpose

Provide constant public affairs support during SAD and/or DSCA operations, at the command center or to the JIC incident commander.

Supports:

IC, TMD
ESF - 15 Public Information

Personnel

- 1 OIC (O-4, PA Qualified)
- 1 Public Affairs Officer/NCO (O2-O3; E-5-E7)
- 2 Public Affairs Specialists (PA)

Personnel may be from TXARNG/TXANG/TXSG or a composite team.

Concept of Operations

MRP ensures continuity of public information and media relations, and provide PA recommendations to IC and provide information on capabilities and resources of the TMD, manage media request, interviews and embeds, synchronizes public messaging with partner agencies. As needed, manages PA MRPs.
Team must meet professional and information release requirements as dictated by TMD State PAO and/or Joint Information Sync Group.

Equipment

- 1 HMMWV or 4WD Rental Vehicle
 - 1-2 Electronic Still Photographic Systems
 - 1 Digital Video Acquisition Systems
 - 3 Digital Work Stations
 - 14 Days Supply
 - 4 sets PPE (PFD, High Water Helmets, Whistles)
 - 1 DVIDS System
- Recommended COMMS:
- 2 Satellite Phones
 - 1 Mi-Fi

Required Support/Special Instructions

Embedded PA assets will need support from attached MRP with Class I, lodging, specific mission required PPE, and space in military vehicles IOT conduct mission.
Non-Organic COMMS coordinated by TMD J6. 1 4WD rental vehicle if HMMWV unavailable.

Mission References



15-PA

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Adaptive Battle Staff (ABS)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	See Required Support	See Personnel

Task and Purpose

Provide direct support to JFHQ-Texas and operational JTF(s) with SMEs and planning personnel.

Personnel

Readiness Levels

SOC	TMD	ABS
IV	3	0
III	3	*(SOC MRP)

ABS personnel for levels II and I vary substantially from mission to mission. ABS personnel will be tailored to suit the current mission.

*at SOC Level III TMD typically requires no additional ABS, but deploys SOC MRP if requested by STAR.

Concept of Operations

ABS is composed of functional working groups that manage civil support operations and crisis actionplanning for the TMD.

Activation levels generally align with the SOC activation levels. Staffing for each level is mission-tailored as the operating environment dictates.

Equipment

None

Required Support/Special Instructions

MRP cost will vary with scale and complexity of operations being supported. Cost will be determined upon receipt of STAR from TDEM.

Mission References



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Texas Air Operations Center (AOC-TX)

Position	TXANG-51	TXARNG-10
AOC Director	2	
Ops Director	2	
Ops Supt	2	
Ops Admin	4	
Air Mobility Director	2	
Air Mobility	6	
Aeromedical	4	
SAR Director		2
TXARNG Aviation		6
TACP		2
IAA Director	2	
IAA Ops	2	
IAA Ops Admin	2	
Comm	4	
Weather	4	
Future Ops	4	
Current Ops	6	
Air Ops	5	

Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	Scalable: \$1,612 to \$24,569	4 to 61

Task and Purpose

Provide the SOC contingency air mission and airspace management during an event.

Personnel

See above graphic.

- Interagency Partners operating within AOC:
- TX-TF1
- FAA
- USCG
- DPS
- FEMA
- CBP
- TSA
- DSHS
- T10 Personnel
- NGB Personnel

Concept of Operations

MRP is scalable, based on the magnitude of the response. The AOC-TX is a federal, state, and local multi-agency air coordination center hosted and managed by TMD under the authority of the SOC. If requested by the SOC, the AOC-TX can develop an operational air support strategy, provide a common air operational picture, and coordinate the participating air effort of a response according to SOC priorities.

Equipment

None

Required Support/Special Instructions

Mission References



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ALL



Battalion Mission Command (BNMC)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

24-48
hours

\$18,785

36

Task and Purpose

Provide C2 for 3 to 6 Company sized MRPs in order to facilitate span of control, and sustain mission command during prolonged or complex events.

Personnel

- **Command Team**
 - 1 Commander; 1 Sergeant Major; 2 Drivers
- **LNO Team:**
 - 6 LNOs (4 TXSG, 1 TXANG, 1 JOC LNO)
- **Staff:**
 - 2 S1 Admin Pers.; 10 S3 Ops Pers.
 - 4 S4 LOGS Pers.; 2 S6 COMMS Pers.
- **Support Team:**
 - 1 Squad Leader; 7 Drivers

Concept of Operations

MRP deploys incrementally, with an ADVON ready to move within 24 hours and a follow-on Main Body within 36 hours. MRP requires support past 72 hours and J6 support for ICS communications capability. BN HQ is activated immediately during a complex catastrophe. Once a BN Task Force HQ is established, it can assume mission command from a JTF or the JFHQ JOC.

Equipment

- 9 HMMWVs
 - 3 MTVs
 - 1 HEMTT Wrecker
 - 1 HEMTT Fueller
 - 2 RCAS Laptops
 - Internal Communications
 - On-hand Radios
 - On-hand or pre-staged Government Issued Cell Phones
- *See required support.

Required Support/Special Instructions

- 2 Rental vehicles
- Non-organic comms coordinated by TMD J6
- May augment with FSC(-) if necessary:
 - 6 Personnel
 - 1 Contact Truck \$2,921 per day
 - 2 HMMWVs

Mission References



17-DSCA

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ALL



Brigade Joint Task Force Mission Command (BDEMC)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

24-48
hours

\$30,463

66

Task and Purpose

Provide C2 for up to 4 BNMC MRPs to sustain mission command during prolonged or complex events.

Personnel

- 4 Command Team Personnel
- 2 Deputy Commanders
- 6 TAC Personnel
- 6 TOC Personnel
- 4 S1 - HR Personnel
- 2 S2 - Information Personnel
- 12 S3 - OPS Personnel
- 4 S4 - LOGS Personnel
- 2 S6 - COMMS Personnel
- 2 MAINT Personnel
- 2 GIS Personnel
- 5 LNOs - 4 JOC, 1 TXANG
- 2 RAOC Personnel
- 13 Support Team Personnel (4 Personnel + 1 TXSG LNO-FST)

Concept of Operations

MRP deploys incrementally with an ADVON ready to move within 24 hours, and a follow-on Main Body within 36 hours. MRP requires support past 72 hours, and J6 support for ICS communications capability. JTF is activated immediately during a complex catastrophe and assumes mission command from the JOC once established in the JOA.

Equipment

- 8 HMMWVs for Service Teams
 - 3 HMMWVs to Pull Generators
 - 3 MTVs
 - Command Tents (if needed)
 - 1 Water Buffalo Trailer
- *See required support.

Required Support/Special Instructions

- 2 Rental Sedans
- Non-organic comms coordinated by TMD J6

Mission References



17-DSCA

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ALL



Logistics Staging Area (LSA)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

24-48
hours

\$25,709

50

Task and Purpose

Provide a break point for commodity push packages to be reconfigured and pushed forward to requesting MRPs.

Provide maintenance contact teams to deploy forward to assist with tactical vehicle repairs.
Establish a rest and refit sight for rotation of MRPs.

Personnel

- **Command Team:**
 - 1 OIC 1 Sr LogNCOIC 2 Drivers
- **Staff:**
 - 4 S1 Pers. 4 S3 Pers.
 - 4 S4 Pers. 1 S6 Person
- **Support Team:**
 - 2 Squad Leaders 15 Drivers
 - 4 Wrecker Operators 4 Fueler Operators
 - 4 Forklift Operators 4 TICP Operators
 - 4 MAINT Personnel

Concept of Operations

MRP deploys within 24 hours and begins establishment of LSA contracted support requirements. LSA FOC in 48 hours. LSA Team activated during large to catastrophic events. C2 provided by Sustainment Mission Command at Camp Swift.

Equipment

- 4 HMMWVs
- 2 Maintenance Contact trucks
- 5 MTVs
- 1 TICP (if available)
- 2 HEMTT Fuelers
- 2 HEMTT Wreckers
- 6 Tow Bars
- 6 Pallet jacks

*See required support.

Required Support/Special Instructions

Non-Organic COMMS coordinated by TMD J6.
2 Rental Vans
2 Variable Reach Forklifts (Organic or Rented)

Mission References



17-DSCA

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Multifunctional Medical Battalion (MMB)



Force Provider(s)

TXARNG

Response Time

24-48
hours

Cost per Day

\$36,937

Personnel

78

Task and Purpose

Provides mobile command and support for all elements of Force Health Protection including: requisite planning, synchronization and coordination for modular medical companies, detachments and teams/elements. The MMB is designed to support a variety of units from varied specialties that are in multiple locations supporting the medical mission.
DOD Role II Capability FEMA Type I EMTF

Personnel

See Following Page.

Concept of Operations

MRP consists of normal staff elements that support the Force Health Protection (FHP) section. FHP has senior level staff that are considered subject matter experts in their areas, designed to support and develop planning actions to support patient care in the area of operations. The areas of specialty are: Patient Administration, Behavioral Health, Preventive Medicine, Vet Services, Dental Services, Med. Logistics/ Supply, Med. Equipment, and Med. Operations/Planning.

Equipment

- 6 MTVs
- 3 MTV Trailers (M-105)
- 10 HMMWVs
- 6 HMMWV Trailers
- 1 Wrecker / Vehicle Recovery
- 1 5 TON Vehicle
- 6 10k Electrical Generators
- 6 5k Electrical Generators
- 3 3k Electrical Generators
- 3 Tentage

*See Required Support.

Required Support/Special Instructions

Can sustain, with augmented fuel support, for 72 hours. Unit has internal vehicles and medical supplies. Will require fuel resupply daily. Food, water, and medical logistics support (CLVIII) after 72 hours.

Mission References

Army Health System FM 4-02



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MMB Personnel Table

2 ADV CULINARY NCO	1 DETACHMENT SERGEANT	1 MOTOR SGT
1 AEROMEDICAL EVAC OFF	1 DTCH COMMANDER	1 NETOPS OFFICER
1 AUTO MAINT WO	1 ENVIR SCIENCE OFFICER	2 OPERATIONS NCO
1 BATTALION MAINT OFF	1 EQUIP REC/PARTS SGT	1 OPERATIONS SERGEANT
2 BEHAVIORAL HLTH NCO	1 EXECUTIVE OFFICER	1 OPERATIONS SGM
1 BIOMEDICAL EQUIP NCO	1 FOOD INSPECTOR	1 PARALEGAL SPECIALIST
1 BN COMMANDER	1 HEALTH CARE SP	1 PAT ADMIN NCO
1 CBRN DECON SP	1 HEALTH SVC OFFICER	1 PATIENT ADMIN OFFICER
1 CBRN NCO	1 HLTH SVC MAT OFF	1 PHARMACY NCO
1 CHAPLAIN	3 HUMAN RESOURCES SGT	3 PLANS SGT
1 COMMAND SERGEANT MAJOR	3 HUMAN RESOURCES SPC	1 PRACTICAL NURSE NCO
1 CULINARY NCO	3 INFO TECH SP	1 PREVENTIVE MED NCO
5 CULINARY SPECIALIST	3 MEDICAL LOG SGT	1 PROPERTY BOOK NCO
1 DENTAL NCO	1 MEDICAL OPERATIONS OFF	1 RECOVERY VEH OPR
1 RELIGIOUS AFFAIRS SP	1 SECTION CHIEF	1 TAC PWR GEN SPEC
1 S1	1 SIGNAL INFO SVC SP	2 WHEELED VEH MECH
1 S2/S3	2 SIGNAL SUPPORT SYS SP	1 STOCK CONTROL OFFICER
1 S4	1 SR FOOD INSP NCO	1 SUPPLY SERGEANT
1 S6	1 SR MED LAB NCO	1 SUPPLY SPECIALIST
	1 SR OPTICAL LAB NCO	1 SR SUPPLY SGT

Sustainment Mission Command (SUSMC)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

24-48
hours

\$28,772

54

Task and Purpose

Provide C2 of reserve MRP at TMD staging area. JRSOI to move arriving personnel, equipment, and materiel into existing forces capable of meeting operational requirements.

Provide JRSOI and redeployment SRP capability for all Title 32 forces in Texas, and for any Title 10 forces entering Texas.

Personnel

- **Command:**
 - 1 Commander, 1 Sergeant Major, 2 Drivers
- **Staff:**
 - 4 S1 ADMIN Pers. 4 SPOs
 - 4 MAINT SPers. 4 S4 LOGS Pers.
 - 4 COMMS Pers. 2 TICP Operators
- **Support Team:**
 - 2 Squad Leaders 14 Drivers
 - 4 Forklift Operators 8 LNOs

Concept of Operations

MRP deploys incrementally with an advanced or administration echelon (ADVON) ready to move within 24 hours, and a follow-on Main Body within 36 hours. MRP requires support past 72 hours. MRP requires J6 support for ICS communications. MRP is activated immediately during a complex catastrophe and assumes sustainment mission command from a JTF or the JOC once established in the JOA.

Equipment

- 13 HMMWVs 2 Contact Trucks
 - 5 5 Ton Tractors/Trailers
 - 1 TICP with Prime Mover (if available)
 - 4 HEMTT Fuelers 2 HEMTT Wreckers
 - 16 Tow Bars 8 Pallet Jacks
 - 2 Variable Reach Forklifts
 - On-hand Radio Systems.
 - 2 RCAS Laptops.
 - Be prepared to receive Satellite Phone from J6.
 - Be prepared to receive Reach Back Package.
- *See required support.

Required Support/Special Instructions

Non-Organic COMMS coordinated by TMD J6.

Mission References



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Unclassified Processing, Assessment and Dissemination (UPAD)



Force Provider(s)

TXARNG/TXANG

Response Time

Cost per Day

Personnel

24-48
hours

\$4,834

12

Task and Purpose

Provide Force commanders, ICs, and emergency managers with critical images, weather information and map products during civil support operations. Products delivered assist supported personnel in assessing damage, planning ingress/egress and evacuation routes.

Personnel

- 2 OICs (Intel MOS/AFSC)
- 2 NCOICs (Intel MOS/AFSC)
- 4 Imagery Analysts (GIS SME's)
- 4 Information Analysts (Intel MOS/AFSC)

Concept of Operations

MRP capabilities include FMV, still photo, and satellite imagery providing up to near real time and predictive analysis products available through multiple IAA assets.

Equipment

- 4 Desktop Computers
 - 8 Computer Monitors
- *See required support.

Required Support/Special Instructions

Requires Power, Commercial Internet Access, Comms, and a secure work space.

Mission References



17-DSCA

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Joint Reception Staging Onward Movement and Integration (JRSOI)



Force Provider(s)

TXARNG

Response Time

Cost per Day

Personnel

24-48
hours

\$16,232

41

Task and Purpose

Conduct JRSOI to gain accountability of personnel and equipment, and screen MRP's prior to integration with JTF operations in the JOA. Provide JRSOI and redeployment SRP for all TXMF and EMAC forces entering Texas.

Personnel

- 1 OIC
- 1 NCOIC
- 1 SJA
- 8 Medical Personnel
- 2 Chaplains
- 2 Behavioral Health Personnel
- 10 S1 (HR & ADMIN) Personnel
- 4 S3 (OPS) Personnel
- 4 Billeting Personnel
- 8 Supply Personnel

Concept of Operations

MRP deploys intact to establish JRSOI capability within 24 hours.
MRP requires support for duration of mission.
MRP requires J6 support for JRSOI automation and communication capability.
JRSOI activated immediately during large and complex catastrophe and is under operational control of the SUSMC Headquarters.

Equipment

- 21 Laptops
- 10 Government Issued Cell Phones
- 2 MIFI or 1 TICP (TICP only if available)
- 2 Multifunction Printers
- 5 Black and White Printers

*See required support.

Required Support/Special Instructions

Requires 6 Rental Vans. Non-Organic COMMS coordinated by TMD J6.

Mission References



17-DSCA

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Joint Cyber Response Team (JCRT)



Force Provider(s) TXARNG/TXANG/TXSG

Response Time	Cost per Day	Personnel
24-48 hours	\$3,376	8

Task and Purpose

Plans, synchronizes, and executes actions to survey, secure, protect and recover key cyber terrain within the DoD, Federal, State, and Civilian missions.

Train, advise and assist local network defenders during event assessment and/or recovery.

Also supports ESF-2 Communications

Personnel

- 1 Site Lead
- 1 Tech Lead
- 6 Personnel (skill sets mission dependent)

Concept of Operations

Support EM activities across the state through cybersecurity threat and vulnerability assessments as well as emergency response to cyber incidents.

- Assist in protection of key cyber terrain from malicious attacks
- Assist in detection of advance persistent threats and recommend response actions to eliminate/mitigate discovered threats
- Assist with infrastructure support and network monitoring

Equipment

- 8 Laptops with USCYBERCOM Joint Deployable Mission Support System
- Inter-Access Point
- Out of Band Communications
- Wi-Fi Hotspots

*See required support.

Required Support/Special Instructions

2 Rental Vans
Power, network access, and necessary credentialed TMD General Counsel support.

Mission References

1 March 2018 Deputy Secretary of Defense Policy Memo 16-002, "Cyber Support and Services Provided Incidental to Military Training and National Guard Use of DoD information Networks, Software, and Hardware for State Cyberspace Activities"



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Joint Cyber Response Management Team (JCRMT)



Force Provider(s)	TXARNG/TXANG
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Response Time	Cost per Day	Personnel
24-48 hours	\$2,495	6

Task and Purpose

Maintain intercommunication between field and rear elements. Ensure understanding and maintain close, continuous comms between all participating parties. Conduct KLE to provide answers to operational questions. Legal Counsel is qualified and licensed to provide legal advice regarding cyber operations.

Personnel

- 1 Field Coordinator
- 1 Legal Counsel
- 2 JOC LNOs
- 2 SOC LNOs

Concept of Operations

Supports responding JCRTs from the rear and maintains open lines of communications with the supported agency, the SOC, and all other involved agencies. JCRMT ensures responding JCRTs are staffed with skilled technicians appropriate for the type of response (assessment, mitigation, recovery, etc). This MRP performs a critical liaison role particularly during cyber attacks striking multiple jurisdictions with multiple JCRTs responding.

Equipment

- Out-of-Band Communications
- *See required support.

Required Support/Special Instructions

1 Rental Sedan or Van
Power, network access, and necessary credentialed TMD General Counsel support.

Mission References

1 March 2018 Deputy Secretary of Defense Policy Memo 16-002, "Cyber Support and Services Provided Incidental to Military Training and National Guard Use of DoD information Networks, Software, and Hardware for State Cyberspace Activities"



20-CYBER

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Abbreviations, Acronyms, and Initializations

- ABS** Adaptive Battle Staff
- AC2** Aerial Command and Control
- ADVON** Advance Echelon
- AE** Aeromedical Evacuation
- AFB** Air Force Base
- AFE** Aircraft Flight Equipment
- AFRC** Armed Forces Readiness Center
- ALFT** Airlift
- ALS** Analytical Laboratory Suite
- ANG** Air National Guard
- AOC** Air Operations Center
- APOD** Aerial Port of Disembarkation
- APOE** Aerial Port of Embarkation
- APT** Aerial Port Team
- ARC** American Red Cross
- ARCC** Alamo Area Resource Center
- ARNG** Army National Guard
- ASMC** Area Support Medical Company
- ATC** Air Traffic Control
- BDE(MC)** Brigade (MC-Mission Command)
- BN(MC)** Battalion (MC-Mission Command)
- BOS** Base Operating Support
- CAP** Civil Air Patrol
- CASE** Casualty Assistance Support Element
- CBRN** Chemical Biological Radiological Nuclear; threat or response.
- CFMO** Construction Facility Maintenance Office
- CDO** Civil Disturbance Operations
- CLS** Combat Life Saver
- CONOP** Concept of Operation
- CRE** CBRN Response Element
- CRF** Contingency Response Flight
- CRT** Contingency Response Team
- CSS** Combat Support Services
- C2** Command and Control
- C3I** command, control, communications, & integration
- CST** Civil Support Team
- DECON** Decontamination
- DDC** Disaster District Chairperson
- DCT** Debris Clearing Team
- DLZ** Designated Landing Zone
- DMAT** Disaster Medical Assistance Team
- DPS** Department of Public Safety
- DSCA** Defense Support of Civilian Authorities
- DSHS** Texas Dept. of State Health Services
- EA** Engineering Assistance
- EMAC** Emergency Management Assistance Compact.
- EMTF** Emergency Medical Task Force
- EOC** Emergency Operations Center
- EOD** Explosive Ordnance Disposal
- ESF** Emergency Support Functions
- EMR** Emergency Management Response
- EVAC** Evacuation
- FEMA** Federal Emergency Management Agency
- EMTF** Emergency Medical Task Forces
- FIBC** Flexible Intermediate Bulk Carrier Bag
- FLA** Field Litter Ambulance
- FMTV** Family of Medium Tactical Vehicles
- FMV** Full Motion Video
- FOC** Full Operating Capability
- FORTS** Fold-Out Rigid Temporary Shelter
- FSRT** Fatality Search and Recover Team
- FW** Fixed Wing
- GenPop** General Population
- GFS** Ground Fire Suppression
- GMT** General Medical Team
- GMTI** Ground Moving Target Indication
- GMTHQ** General Medical Team HQ
- GSA** General Services Administration
- G-SAR** Ground Search and Recovery
- GSU** General Support Unit
- GSUHQ** General Support Unit HQ
- GTCHQ** Ground Transportation Company HQ
- GTP** Ground Transportation Platoon
- HBP** Heavy Boat Platoon
- HEMTT** Heavy Expanded Mobility Tactical Truck.
- HD** Heavy duty
- HF** High Frequency
- HFR** High Frequency Radio
- HMMWV** "Humvee" High Mobility Multipurpose Wheeled Vehicle.
- HRF** Homeland Response Force
- HPV** High Profile Vehicle
- IAA** Incident Awareness and Assessment
- IAW** In Accordance With
- IC** Incident Commander
- ICS** Incident Command System
- IED** Improvised Explosive Device
- IOC** Initial Operating Capability
- JBSA** Joint Base San Antonio
- JCRT** Joint Cyber Response Team
- JCRMT** Joint Cyber Response Management Team
- JFHQ** Joint Force Headquarters
- JIT** Joint Incident Awareness & Assessment Team
- JIC** Joint Information Center
- JISCC** Joint Incident Site Communication Capability
- JOA** Joint Operation Area
- JOC** Joint Operations Center.
- JRB** Joint Reserve Base
- JRSOI** Joint Reception, Staging, Onward Movement and Integration.
- JTRS** Joint Tactical Radio System
- JTF** Joint Task Force

Abbreviations, Acronyms, and Initializations

- KLE** Key Leader Engagement
- LMR** Land Mobile Radio
- LNO (FST)** Liaison Officer (Field Support Team)
- LSA** Life Support Area
- MAINT** Maintenance
- MARS Military Auxiliary Radio System**
- MDT** Mobile Decontamination Trailer
- MEB** Maneuver Enhancement Brigade
- MDC** Military District Coordinator.
- MEDEL** Medical Element
- MMB** Multifunction Medical Battalion
- MOG** Maximum On Ground
- MOU** Memorandum of Understanding
- MPAP** Medical Personnel Augmentation Package
- MRE** Meals Ready to Eat
- MRP** Mission Ready Package
- MT** Mobile Tower
- MTV** Medium Tactical Vehicle; 5-ton truck.
- NAS** Naval Air Station
- NCO(IC)** Non-Commissioned Officer (in charge)
- NG** National Guard
- NGB** National Guard Bureau
- NGRF** National Guard Response Force
- NIFOG** National Interoperability Field Operations
- NIMS** National Incident Management System
- NIPRNET** Non-Classified Internet Protocol Router Network
- NGB** National Guard Bureau
- NRF** National Response Framework
- N+** Notification plus
- OIC** Officer in charge
- OPCON** Operational Control
- OSAA** Operational Support Airlift Agency
- PAPR** Power Assisted Purifying Respirators
- PA(O)** Public Affairs (Officer)
- PFD** Personal Flotation Device
- PODS** Points of Distribution
- POV** Privately Owned Vehicle
- PPE** Personal Protective Equipment
- PUC** Public Utilities Commission
- QRF** Quick Response Force
- QRSF** Quick Response Security Force
- RCAS** Reserve Component Automation Systems
- RAOC** Rear Area Operations Center
- REDCON** Readiness Condition
- RMPT** Regional Medical Planning Team
- ROVER** Remote Operated Video-Enhanced Receiver
- RPA** Remote Piloted Aircraft
- RSA** Resource Staging Area
- RW_ (H, L, M, MX)** Rotary Wing (Heavy, Light, Medium, Mixed)
- SAAO** State Army Aviation Office
- SAD State Active Duty**
- SAE** Search and Extraction
- SECFOR** Security Force
- SETTS** Satellite Earth Terminal Sub-System
- SINCGARS** Single Channel Ground and Airborne Radio System.
- SIPRNET** Secret Internet Protocol Router Network
- SJA** Staff Judge Advocate
- SM** Service Member
- SME** Subject Matter Expert
- SOC** State Operations Center
- SOT** Shelter Operations Team
- SPEARR** Small Portable Expeditionary Aeromedical Rapid Response.
- SSA** State Staging Area
- STAR** State of Texas Assistance Request
- sUAS** Small Unmanned Aircraft System
- SUS(MC)** Sustainment (MC-Mission Command)
- TACP** Tactical Air Control Party
- TCEQ** Texas Commission on Environmental Quality
- TCV** Total Containment Vessel
- TDEM** Texas Division of Emergency Management
- TEOC** TXSG Emergency Operations Center
- TETN** Texas Emergency Tracking Network
- TFS** Texas Forest Service
- THP** Texas Highway Patrol
- TIC** Toxic Industrial Chemical
- TICP** Texas Interoperable Communications Package
- TIM** Toxic Industrial Materials
- TMD** Texas Military Department
- TPWD** Texas Parks and Wildlife Department
- TSA** Transportation Security Administration
- TXDOT** Texas Department of Transportation
- TXMF** Texas Military Forces
- TX-TF1** Texas Task Force One search and rescue
- TXANG** Texas Air National Guard
- TXARNG** Texas Army National Guard
- TXDPS** Texas Department of Public Safety
- TXSG** Texas State Guard
- UCS** Unified Command Suite
- UGR** Unified Group Rations
- UHF** Ultra High Frequency
- UCS** Unified Command Suite
- UPAD** Unclassified Processing, Assessment and Dissemination
- USCG** United States Coast Guard
- VOAD** Voluntary Organizations Active in Disasters
- VTC** Video Teleconferencing Capability
- VOIP** Voice Over IP
- WMD** Weapons of Mass Destruction
- WMOG** Working Maximum On Ground

Camp Mabry – Austin, TX



Camp Mabry



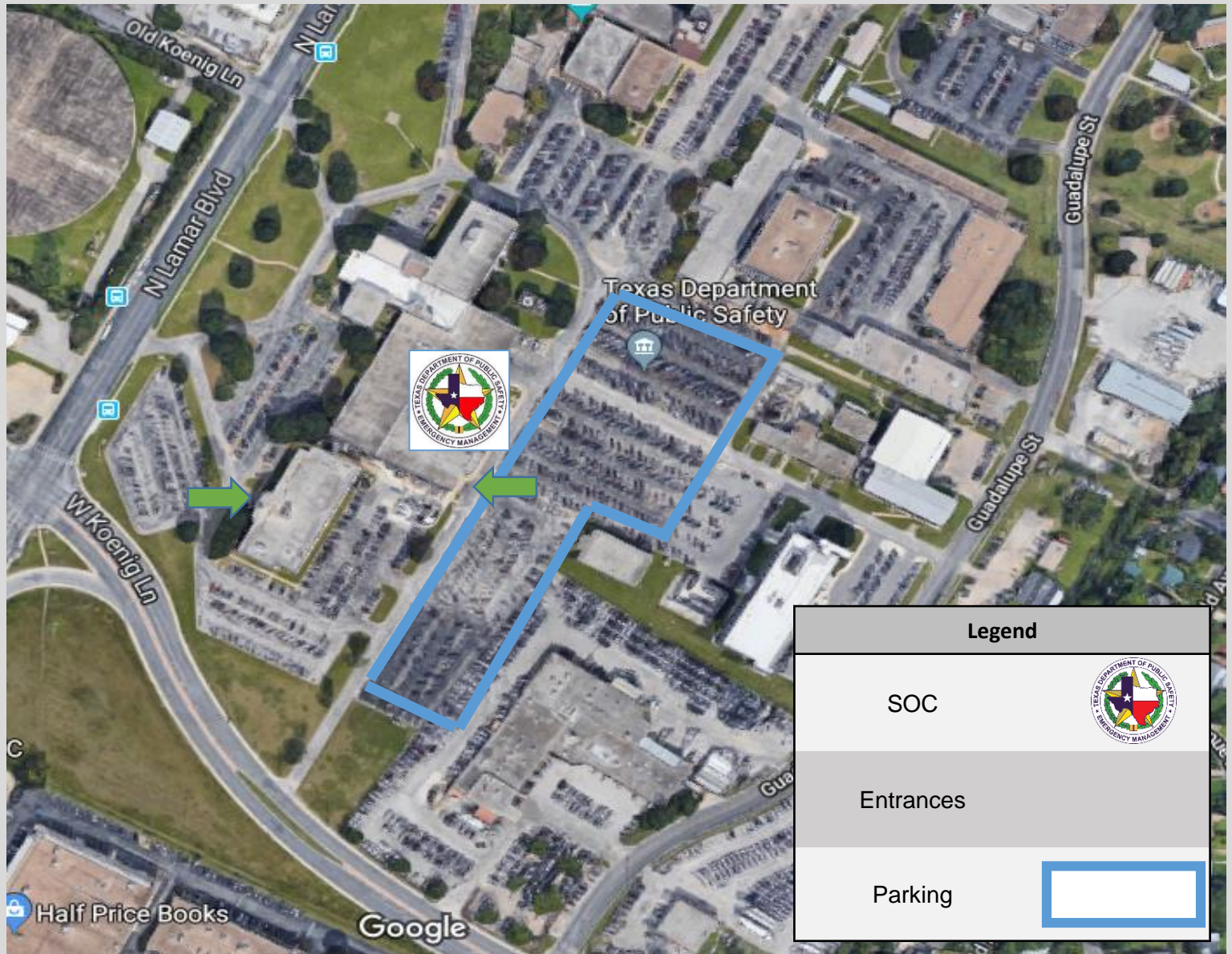
Pertinent information

- 2200 W. 35th Street, Austin, TX 78703
- Texas Military Department Headquarters
- AOC-TX resides in Building 8 when activated
- JOC – 2nd floor, North end of Building 8 – active 24/7/365
- JFHQ – 2nd floor, North end of building 8
- DFAC – 1st floor, west side of building 8

Points of Contact:

JOC 512-782-5544
TEOC 512-782- 5384
AOC-TX 512-782-5584

State Operations Center - Austin



Austin



OEM

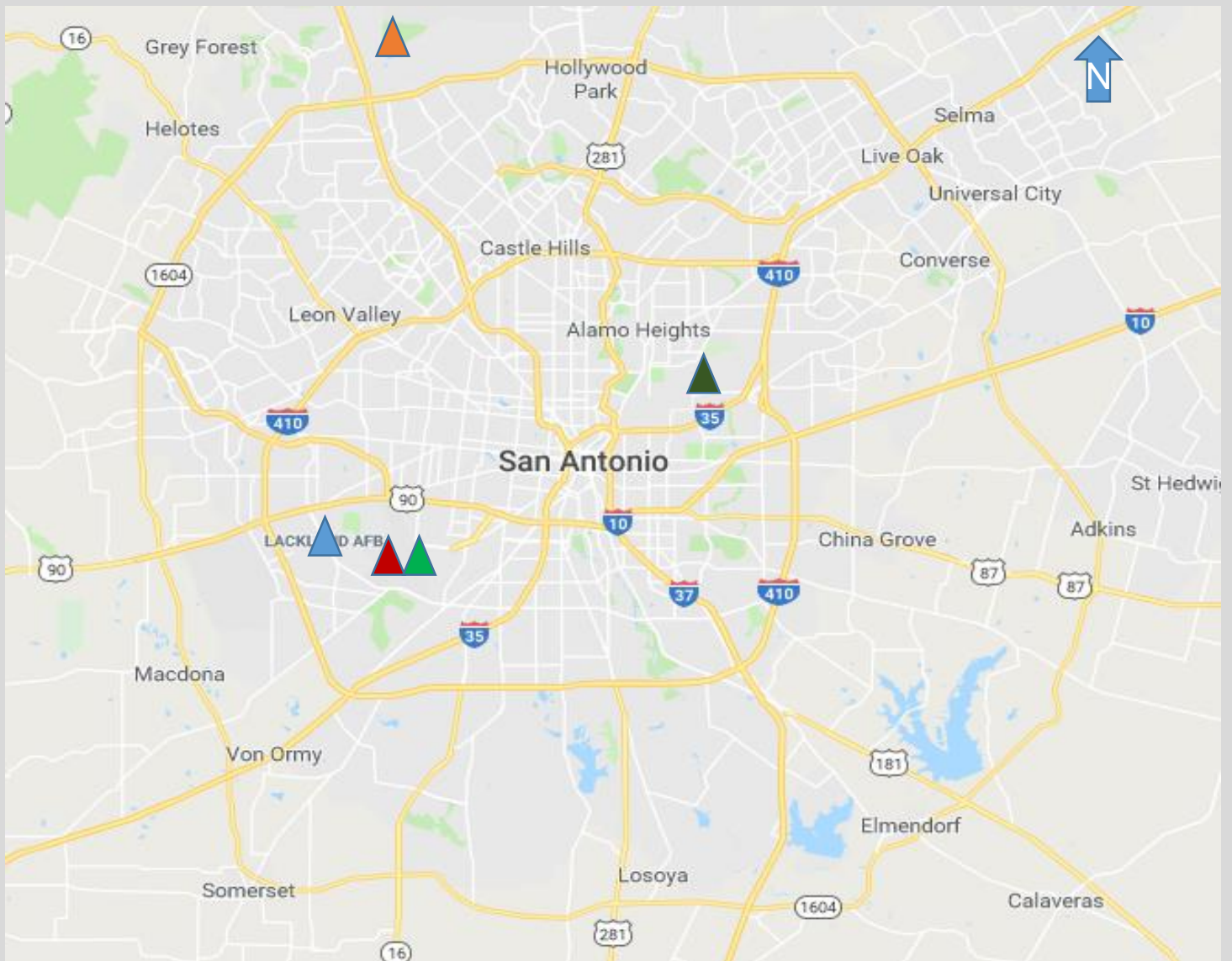
- 6121 N Lamar Blvd, Austin, TX 78752
- Located on the Texas Department of Safety Campus in Austin.

Point of Contact: Ruben Alonzo
ruben.alonzo.nfg@mailmil or
ruben.alonzo@dps.texas.gov

The map displays the Houston metropolitan area with major highways (Interstates 10, 45, 69, 610, 290, 249, 99, 6, 8, 288, 330, 101) and surrounding cities (Tomball, Spring, Humble, Atascocita, Houston, Jersey Village, Aldine, Jersey, Cypress, Katy, Cinco Ranch, Mission Bend, Meadows Place, Sugar Land, Richmond, Rosenberg, Greatwood, Fresno, Pearland, Friendswood, Webster, Seabrook, Kemah, La Porte, Deer Park, Pasadena, South Houston, Channelview, Highlands, Sheldon, Crosby, Eastgate, Huffman, Baytown). Six key locations are marked with colored triangles: Minute Maid Park (orange), Ellington Field (yellow), Rosenberg Armory (green), Westheimer Armory (red), Pasadena Armory (dark grey), and NW Houston AFRC (blue). A legend table is provided below the map.

Key Points:	Notes:
1. Minute Maid Park	• Located in Harris County
2. Ellington Field – (147 ATKW)	• Population 2.3 million
3. Rosenberg Armory	• Area: 656 square miles
4. Westheimer Armory	• 165 miles east of Austin
5. Pasadena Armory	• 112 west of Louisiana border
6. NW Houston AFRC	• Water run off drains into 4 major bayous: Buffalo, White Oak, Brays, and Sims Bayou
	• Freeway system comprises 739 miles of roadway
	• Fourth most traffic congested City in the U.S.
	• Three airports: George Bush Intercontinental, William P. Hobby and Ellington Airport (formerly Ellington Field AFB)

San Antonio Metro Area



Key Points

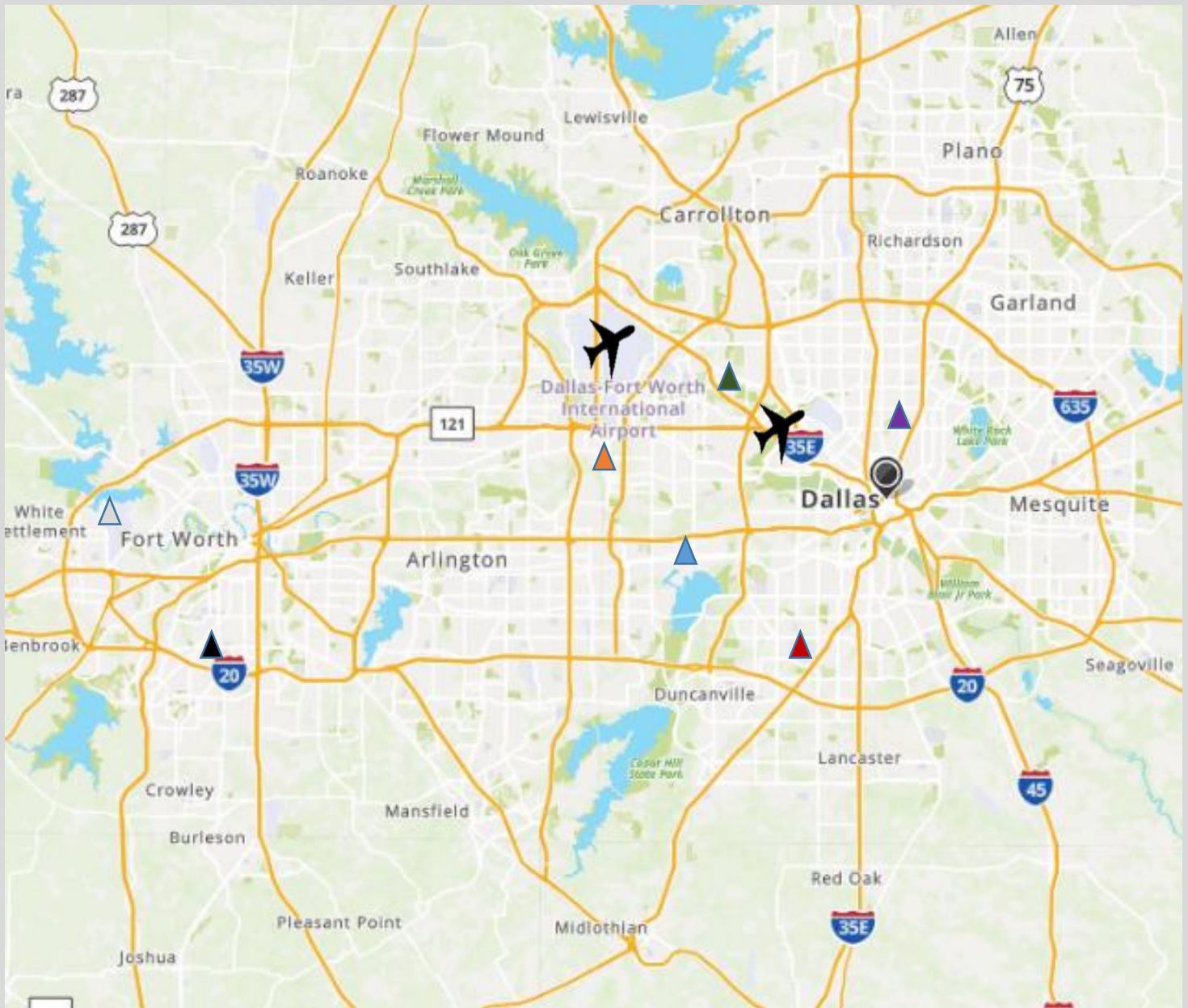
- 1.JBSA San Antonio (Lackland, 149FW)
- 2.Camp Bullis
- 3.ARCC – Kelly Field
- 4.Ft Sam Houston
- 5.State Bus Staging Area



Notes:

- Located in Bexar County
- Population 1,492,510
- Area: 465 square miles
- 75 miles southwest of Austin
- 190 miles west of Houston
- 250 miles south of Dallas-Ft. Worth
- Water run off drains into 5 major systems: San Antonio and Medina rivers, Leon, Salado, and, Cibolo creeks.
- Major roadways: I-35, I-410, I-37, and I-10
- Military installations: Lackland AFB, Brooke Army Medical Ctr., Randolph AFB, and Ft. Sam Houston.

Dallas-Fort Worth (DFW) Metro Area



Key Points:

1. Grand Prairie AFRC
2. Kay Bailey Hutchinson Center
3. Redbird Army
4. California Crossing Army
5. Love Field Airport
6. DFW Airport
7. JRB Fort Worth
8. Sandage Army (56 ICBT HQ)
9. GWB Presidential Library



Notes:

- Located in Dallas and Tarrant counties.
- Population: +6,000,000 in metro area
- Area: +9,000 sq. miles (DFW metroplex)
- 195 miles north of Austin
- 188 miles west of Shreveport, LA
- Drained by the Trinity River and the "Trinity River Project".
- Four major Interstate highway intersect in Dallas: I-20, I-30, I-35E&W, and I-45. Numerous other major highways serve the area.
- Two major commercial airports: Dallas/Fort Worth International and Love Field.



2200 WEST 35TH STREET, AUSTIN, TEXAS 78763