

FY23 Programmatic Agreement Annual Report and Review



Environmental Sciences Division
Directorate of Public Works
U.S. Army Garrison
Yuma Proving Ground

December 13, 2023

INTRODUCTION

Per the *Programmatic Agreement Among the United States Army Garrison, Yuma Proving Ground, the Arizona State Historic Preservation Officer, and the Advisory Council on Historic Preservation Regarding the Operations, Maintenance, and Development of Yuma Proving Ground, Arizona (November 2014)* (PA) the United States Army Garrison (USAG YPG) is to prepare an annual report and distribute it to each Consulting Party, except the Advisory Council on Historic Preservation (ACHP), within 75 days of each new fiscal year, beginning in Fiscal Year 2016. This report provides the following information per Stipulation VIII of the PA, current as of October 1, 2023:

- A list of negative survey reports produced;
- A list of surveys with identified cultural resources;
- A list of newly identified historic properties (updated Attachment B);
- A list of undertakings that were reviewed but had no effect on historic properties;
- A list of undertakings that were reviewed but had no adverse effect on historic properties;
- A list of undertakings that had an adverse effect on historic properties along with their mitigation;
- A list of all inadvertent discoveries;
- Proposed USAG YPG cultural resources program activities or changes;
- A list of any newly proposed undertakings; and
- Any changes USAG YPG might consider toward improvement in implementation of any stipulations.

Negative Survey Reports Produced

| Reference | Author and Year | Report Title |
|-----------|--------------------------|--|
| YPG-R-318 | Poss and McDonald (2023) | Class III Cultural Resources Survey of 7.3 Acres for Proposed Radar Operations and Maintenance Facility, U.S. Army Yuma Proving Ground, Yuma County, Arizona |

Surveys with Identified Cultural Resources.

| Reference | Author and Year | Report Title |
|-----------|--------------------------|--|
| YPG-R-317 | Poss and McDonald (2023) | Class III Cultural Resources Survey of 52 Acres for Proposed North Boundary Road Fiber Optic Installation, U.S. Army Yuma Proving Ground, Yuma County, Arizona |

Newly Identified Historic Properties (Updated Attachment B)

| Site Number | Reference | Site Description | Eligibility Determination | SHPO Concur |
|-------------|-----------|---|---------------------------|-------------|
| N/A | | No newly identified historic properties | | |

Reviewed Undertakings with No Effect on Historic Properties

| Reference | Author Year | Report Title |
|-----------|-------------|--|
| N/A | N/A | No surveys conducted per the PA identified historic properties |

Reviewed Undertakings with No Adverse Effect on Historic Properties

| Reference | Author Year | Report Title |
|-----------|-------------|---|
| N/A | N/A | No surveys reviewed per the PA had no adverse effect on historic properties |

Undertakings with an Adverse Effect on Historic Properties and Proposed Mitigation

No projects initiated during FY23 resulted in an adverse effect finding, however, USAG YPG is continuing consultation regarding the proposed Trigo North Impact Area (IA) in the Cibola Range. USAG YPG determined, in consultation with the SHPO and the Advisory Council on Historic Preservation (ACHP), that the proposed Trigo North IA may have an adverse effect on a potential Traditional Cultural Place (TCP) that may be eligible for listing in the National Register of Historic Places (NRHP). The ACHP recommended that USAG YPG conduct an installation-wide study with all consulting Tribes to identify TCPs. USAG YPG notified all Consulting Parties of its intention to draft a Memorandum of Agreement (MOA) and invited the initial 14 consulting Tribes to participate in the proposed TCP study by letter dated June 9, 2022. This invitation was extended to three new consulting Tribes by letter dated July 18, 2022.

USAG YPG is avoiding adverse impacts to three NRHP eligible archaeological sites (YPG-S-2342, YPG-S-2343, and YPG-S-2344/AZ-050-1120) through project modification. The proposed TCP study is intended to determine if TCPs are present within the installation and evaluate their eligibility for listing on the NRHP in consultation with the Tribes, and mitigate the possible adverse effects that may result from implementation of the Trigo North IA.

USAG YPG sent a draft Memorandum of Agreement (MOA) to all PA Consulting Parties on July 19, 2023 and hosted an online meeting on September 12, 2023 to discuss the draft MOA. Draft meeting minutes were emailed to all Consulting Parties on September 28, 2023 with a request for any comments. No further comments were received and the final meeting minutes are enclosed with this report.

USAG YPG, SHPO, and ACHP are currently editing the draft MOA collaboratively and USAG YPG expects to send a revised draft to all Consulting Parties in January 2024 for review and comments.

Inadvertent Discoveries

There were no inadvertent discoveries during FY23.

Proposed USAG YPG Cultural Resources Program Activities or Changes

Meg McDonald returned to YPG as the Cultural Resources Manager in March 2023 and Jane Poss left YPG in October 2023. The Garrison is in the process of hiring two additional staff archaeologists who are expected to start early 2024.

USAG YPG notified (letter dated July 11, 2023) all PA Consulting Parties of the intent to comply with Section 106 of the National Historic Preservation Act (NHPA) through application of the Army Alternate Procedures (AAP; Federal Register [April 16, 2004] Amendments to the Army Alternative Procedures, Vol. 69, No. 74, pp. 20576-20588. Washington D.C.) in lieu of 36 CFR Part 800. An initial meeting to discuss the AAP was held on September 11, 2023. Concerns were voiced during the meeting regarding how the AAP would be implemented and implementation the current PA. Based on these concerns, Army G-9 (Office of the Deputy Chief of Staff) recommended that USAG YPG amend the current PA for the time extension and update the stipulation regarding identification of TCPs.

USAG YPG proposed by letter dated June 28, 2023 an extension of the current PA until November 16, 2026. Suggested changes are included in the section below regarding improvements YPG may consider in the implementation of any stipulations.

Draft meeting minutes for both the AAP and PA meetings were emailed to all Consulting Parties on September 28, 2023 with a request for any comments. No further comments were received and the final meeting minutes are enclosed with this report.

Newly Proposed or Potential Undertakings

This list is not intended to be exhaustive and additional projects will be presented throughout FY24 year in accordance with the Programmatic Agreement.

| Undertaking | Stage of Development |
|---|--|
| Proposed Free Maneuver Area (continuing consultation) | <ul style="list-style-type: none">• Pre-survey consultation and fieldwork for remaining survey area completed FY23.• Draft survey report expected end of December 2023.• YPG-R-281 (Scam Flats) survey report revised per SHPO request and sent to the SHPO and all consulting Tribes by letter dated July 27, 2023. |
| Proposed Kofa East Arm Impact Areas (continuing consultation) | <ul style="list-style-type: none">• Previous survey reports YPG-R-289, YPG-R-292, and YPG-R-295 are being revised per SHPO comments. |

Changes USAG YPG might consider towards improvement in implementation of any stipulations.

As previously noted, USAG YPG intends to amend the current PA for to extend the termination date and to update the stipulation regarding identification of TCPs. In addition, USAG YPG

suggested changing Stipulation II.B.3.a to re-define negative surveys to align with the current SHPO definition, based on SHPO Guidance Point 10 and SHPO Survey Report Standards, January 2016 revisions.

USAG YPG also intends (see letter dated June 28, 2023) to make the following updates to the PA attachments to facilitate future consultation:

- a. Update attachments A and D to include additional survey areas where consultation has been completed since the PA was executed in 2014.
- b. Revise and update Attachment B to include additional determinations of eligibility that have been completed since the PA was executed in 2014.
- c. Update attachments C, D, and G to provide current knowledge regarding contaminated areas since the PA was executed in 2014.

USAG YPG has previously proposed revisions to the current PA in the FY15 and FY20 annual reports; these previous revisions will be reviewed as the extension amendment is drafted.

Projects Exempt per Attachment H and Projects Previously Surveyed

Projects were reviewed through submittals of service/work orders, Records of Environmental Consideration, and other types of requests and reviewed in accordance with the PA Stipulations.

| Reference No. | Project Title/Description | PA Att. H Exemption or YPG Survey # |
|---------------|---|--|
| 97597 | Proposed Radar O&M Building | YPG-R-318 |
| 1004DPW19 | Digitize, Catalog, and Organize Existing As-built Drawings | 3-c |
| 1005DPW19 | Install emergency generator | 1-m |
| 1030PW20 | Repair high voltage line | Requires survey prior to execution |
| 1100MR20(IJO) | Siting laydown yard | Previously disturbed (cantonment) |
| 1181PW20 | Habitat improvement | YPG-R-297 |
| 1184PW20(IJO) | Laydown yard for repairs of inop deluge system | 3-b, 3-f |
| 1187PW20 | Replace water mains | 3-e; previously disturbed (cantonment) |
| 1187PW20(IJO) | Replace water mains (laydown area siting) | 2-b |
| 1187PW20-1 | Replace water mains--fill stand | 2-b, 3-e |
| 1187PW20-2 | Replace water mains | 2-b, 3-e |
| 1187PW20-3 | Replace water mains (dig area) | 3-e |
| 1208AC20 | Runway Repair Phase 2 | 4-d |
| 1212FR20(IJO) | Laydown Yard | Previously disturbed (cantonment) |
| 1236DO20 | Access Control Point | 3-b |
| 1236DO20 | Replace Guard Shelter WCA Phase 1 (dig permit specifies utilities replacement). | 2-b |
| 1237DO20 | Replace guard shelter | 1-m |

| Reference No. | Project Title/Description | PA Att. H Exemption or YPG Survey # |
|--------------------------|--|--|
| 1238DO20 | Access Control Point | 3-b |
| 1242EV20 | ADA Improvements | 3-b; previously disturbed (cantonment) |
| 1259PW20 | Repair parking area | 3-b |
| 1282PW21 | Wildlife Water Construction Xamool Tank | YPG-R-296 |
| 1303EV21 | Replace UST with AST | 3-e; previously disturbed (cantonment) |
| 1303EV21 | Replace UST with AST | 3-e; previously disturbed (cantonment) |
| 1303EV21 (W9124R22F0044) | Remove UST | 3-e; previously disturbed (cantonment) |
| 1304PW21 (W9124R22F0039) | Remove 500-GAL UST | 3-e |
| 1308EV21 | Remove UST | 3-e; previously disturbed (cantonment) |
| 1308EV21 (W9124R22F0043) | Remove UST | 3-e; previously disturbed (cantonment) |
| 1308EV21(IJO) | Laydown Area, Porta-John to remove UST (1000 Gal.) | Previously disturbed (cantonment) |
| 1309EV21 | Replace UST with AST 500 gal | 3-e; previously disturbed (cantonment) |
| 1309EV21(IJO) | Building repairs & laydown area | 3-b; previously disturbed (cantonment) |
| 1319EV21 | Remove 2 AST | YPG-R-273 |
| 1350AC21 | Install Security Lights in compound | 3-e |
| 1350AC21(JO) | Laydown area | Previously disturbed (cantonment) |
| 1357PW21 | Repair substation | YPG-R-275 |
| 1378DO21(IJO) | Repair Perimeter Fence (incl. laydown yard) | 3-b |
| 1389MR21(IJO) | Laydown yard to replace take out area | 3-b |
| 1409PW21 | Repair Force Main | 3-e |
| 1432EV21(IJO) | Laydown area | YPG-R-190 |
| 1432PW21 (W9124R22F0039) | Remove 500-gal AST | YPG-R-190 |
| 1453PW21 | Repair Sewage Lift Station SLS05 | 3-b; Previously disturbed (cantonment) |
| 1461PW21 | Building repairs & laydown area | 3-b; previously disturbed (cantonment) |
| 1474PW22(IJO) | Repair Internal and External; site laydown yard | 3-e; previously disturbed (cantonment) |
| 1476PW22 | Repair lighting | 1-m, 3-b, 3-e |
| 1481PW22 | Replace EV Charging Station | 3-c |
| 1486PW22 | Abandon well(s) | 3-d |
| 1513PW22(IJO) | Repair well | 3-b, 1-m |
| 1556PW22 | Replace HVAC System 65% Design Drawings | 3-b |
| 1565PW22 | Relocate Tank Trail | YPG-R-234 |
| 1578PW22 | Light Light Pole Replacement Aberdeen KFR | 3-e |

| Reference No. | Project Title/Description | PA Att. H Exemption or YPG Survey # |
|----------------------|---|--|
| 1613PG22 | Repair Roof Leaks | 3-c |
| 1614MR22 | Repair bike shed | 3-b |
| 1615MR22 | Repair/replace roof, site laydown yard | 3-b; Previously disturbed (cantonment) |
| 1616PW22 | Repair oil/water separator | 3-b |
| 1620RD22 | Create passthru between Rooms 294, 295 | 3-c |
| 1621PW22 | Replace raw water main | 1-m, 3-e |
| 1623PW22 | Replace water mains | 1-m, 3-e |
| 1625PW22 | Replace water mains | 1-m, 3-e |
| 1626PW22 | Replace water mains | 1-m, 3-e |
| 1627PW22 | Repair/replace water mains | 1-m, 3-e |
| 1628PW22 | Replace water mains | 1-m, 3-e |
| 1629PW22 | Replace water mains | 1-m, 3-e |
| 1630PW22 | Replace water mains | 1-m, 3-e |
| 1631PW22 | Replace water mains | 1-m, 3-e |
| 1632PW22 | Repair/replace water mains | 1-m, 3-e |
| 1633MF22 | Install Parachute Cage | 3-c |
| 1634AC23 | Install parachute storage | 3-c |
| 1639PW23 | Repair UG Electrical | 1-m |
| 1641PW23 | Mold mitigation | 1-c |
| 1642PW23 | Wall construction for cultural resources storage | 3-c |
| 1643PW23 | Repair/establish borrow pits for repair work | Cultural resources survey/monitoring required prior to execution |
| 1644PG23 | Repair fiber backbone | 3-e (segment 3 only). YPG-R-317; monitoring required for ground disturbance on north side of road in Big Eye Wash, however, trenching occurred on south side |
| 1645PW23 | Paint Command office suite | 3-b |
| 1648PW23 | Repair leaking curb stop | 1-c |
| 1656PW23 | Replace north fence at compound | 3-b |
| 1658YT23 | Extend Power to Ammo holding area | 3-e |
| 1659YT23 | Alternate Access Road for Afghan Alley Range | 4-e |
| 1660GC23 | Upgrade plasma cutter (B3504W) | 3-b |
| 1661YT23 | Construct concrete parking pad with shade structure, app. 20x30 ft. | Previously disturbed |
| 1662PW23 | Install Spectrum Cable | 1-m |
| 1663PW23(IJO) | Proposed Verizon Cell Tower | YPG-R-273 |
| 1667YT23 | Repair tank crossing | 1-j |
| 1669GC23 | Replace tile | 3-b |
| 1670PW23 | Repair carwash, utilities (constructed 1986) | 3-b, 3-e; Previously disturbed (cantonment) |
| 1671PW23 | Replace leaking regulator(s) (n=3) | 3-b |

| Reference No. | Project Title/Description | PA Att. H Exemption or YPG Survey # |
|----------------------|---|--|
| 1672PW23 | Replace Commo poles | 3-e |
| 1673PW23 | Install sight balls | 1-m |
| 1674PW23 | Repair tank crossing | 1-j |
| 1675AC23 | Replace frequency converters | 3-b |
| 1676PW23 | Upgrade compound | 3-a; YPG-R-128 |
| 1677AC23 | Repair deck floor | 3-b |
| 1679AC23 | Pave shoulder | 3-a; YPG-R-298 |
| 1680AC23 | Pave shoulders taxiways | 3-a; YPG-R-298 |
| 1681AC23 | Pave shoulder | 3-a; YPG-R-298 |
| 1684GC23 | Install kitchen | 3-b |
| 1685PW23 | Replace panel | 3-e |
| 1690PW23 | Construct roadway | YPG-R-273 |
| 1694GC23 | Upgrade electrical | 3-b |
| 1695GC23 | Proposed Vibration Facility | A location selection will be required for final cultural resource approval. Locations 2 and 3 require cultural survey, location 1 previously surveyed (YPG-R-210). |
| 1696DH23 | Construct interior wall & door | 3-b |
| 1697PW23 | Repair non-potable water main | 3-e |
| 1698GC23 | Replace power poles | 3-e |
| 1699GC23 | Install 2nd Flagpole | Previously disturbed (cantonment) |
| 1700GC23 | Replace concrete | 1-j |
| 1703AC23 | Repair parking apron | 3-b |
| 1704PW23 | Repair fire suppression system | 3-b |
| 1705PW23 | Repair perimeter fence | YPG-R-273 |
| 1706GC23 | Upgrade Electrical | 3-b |
| 1707AC23 | Repair taxiway | YPG-R-298 |
| 1708PW23 | Construct interior wall & door | 3-b |
| 1709YT23 | Javelin soldier campsite siting | YPG-R-211 |
| 1719AC23 | EDGE Antenna Setup | 3-c |
| 1721PW23 | Replace waste line | 3-e; previously disturbed (cantonment) |
| 1725AC23 | Construct steel framed fabric structure with area buildup | 3-a; YPG-R-211 |
| 1725AC23(IJO) | Construct a New Hangar with Area Buildup, NUAV | YPG-R-128 |
| 1725AC23(IJO) | Construct a Dirt Mound inside JERC 1 PGSS Pad A | YPG-R-128 |
| 1726AC23 | Install A/C split unit | 3-b |
| 1728GC23 | Install access door | 3-b |
| 1731AC23 | Hard Pack east yard | 3-b |
| 1741GC23 | Install A/C split unit (self-help) | 3-b |
| 1742GC23 | Remove inner fence (self-help) | Previously disturbed (cantonment) |
| 1781PW23(IJO) | Temporary Wildlife Water Tank, Ivans Well | 3-g; YPG-R-297 |
| 1794PW23 | Repair water mains | 3-e |
| 1795PW23 | Replace water mains | 1-m, 3-e |
| 1796PW23 | Replace water mains | 1-m, 3-e |
| 1797PW23 | Replace valve (water) | 1-m, 3-b |
| 1799PW23 | Replace chiller & controls | 3-b |
| 1800PW23 | Replace water mains | 1-m, 3-e |

| Reference No. | Project Title/Description | PA Att. H Exemption or YPG Survey # |
|----------------------|--|--|
| 1801PW23 | Replace water mains | 1-m, 3-e |
| 1802PW23 | Repair/replace sewer mains | 3-e |
| 1803MR23 | Repair kitchen | 3-b |
| 1804MF23 | Replace main air conditioner | 3-b |
| 1806YT23 | Replace/repair heater "F" at GSA fleet center | 3-b |
| 1807PW23 | Replace HVAC units | 3-b |
| 1808GC23 | Install concrete pad & cover (self-help install) | Previously disturbed (cantonment) |
| 1813AC23(IJO) | Grade & till Robby DZ | 1-o; Robby/La Posa DZ prev. disturbed (maintained). |
| 1814GC23 | Construct Overhead Shade South Concrete parking lot | 3-b |
| 1815AC23 | Replace front doors | 3-b |
| 1816PW23 | Install back-up water tank | Previously disturbed (cantonment) |
| 1818DO23 | Install shade structure(s) | 3-b |
| 1819PW23 | Repair water break | 3-e |
| 1827YT23 | 17 ft. projector screen self help installation | 3-b |
| 1828YT23 | Repair/replace flooring | 3-b |
| 1829AC23 | Power repairs | 3-e |
| 1830AC23 | Repair perimeter fence | Previously disturbed (cantonment) |
| 1831AC23 | Repair asphalt | 1-j |
| 1834PW23 | Storm damage repair | 1-n, 3-b, 3-e |
| 1835PW23 | Replace HVAC Unit | 3-b |
| 1837YT23 | Insulate building | 3-b |
| 1838YT23 | Upgrade HVAC | 3-b |
| 1839YT23 | Upgrade HVAC | 3-b |
| 1840YT23 | Install additional outlets | 3-b |
| 1841PW23 | Replace HVAC and roof | 3-b |
| 1843MR23 | Repair booth benches | 3-b |
| 1844PW23 | Replace HVAC unit(s) | 3-b |
| 1845PW23 | Repair backup generator | 3-e |
| 1846PW23 | Replace power poles | 3-e |
| 1848MF23 | Repurpose shade | Previously disturbed (cantonment) |
| 1849MF23 | Install moisture barrier and water-removing pipe | Previously disturbed (cantonment) |
| 1850MF23 | Install 10 split unit AC @ Daly Terminal | 3-b |
| 1852PW23 | Replace HVAC chiller | 3-b |
| 1854YT23 | Install new door | 3-b |
| 1855DO23 | Install evaporative cooler | 3-b |
| 1859DO23 | Install garage door remote controls | 3-b |
| 1860PW23 | Repair HVAC system | 3-b |
| 1863PW23 | Repair HVAC system | 3-b |
| 1864PW23 | Repair air handler | 3-b |
| 1865PW23 | Replace air handler | 3-b |
| 1866PW23 | Repair air handlers | 3-b |
| 1867PW23 | Replace air handlers | 3-b |
| 1868PW23 | Replace HVAC system | 3-b |
| 1869PW23 | Replace HVAC system | 3-b |

| Reference No. | Project Title/Description | PA Att. H Exemption or YPG Survey # |
|-------------------------|--|--|
| 1870PW23 | Replace HVAC system | 3-b |
| 1871PW23 | Replace HVAC system | 3-b |
| 1872PW23 | Replace water tower | 3-d; YPG-R-225; previously disturbed |
| 1873AC23 | Storage Connex | Previously disturbed (cantonment) |
| 2017-DT-YPG-EQ36V-G7290 | AN/TPQ-53 Engineering Test | 1-i |
| 2019-DT-YPG-DARPA-H1951 | Bobcat | 1-o |
| 2021-DT-YPG-BI606-I0558 | M865 LAT GD | 1-i |
| 2021-DT-YPG-MH60X-I0582 | MH-60 DAP Weapons | 1-i |
| 2022-DT-YPG-155WH-I1874 | 155mm Extended Range Soft Recoil Test | 1-i |
| 2022-DT-YPG-ABECP-H9126 | OEM Testing of the Abrams SEPV4 | 1-o |
| 2022-DT-YPG-BI584-I2534 | M865A1 FAAT LAT NGIS | 1-i |
| 2022-DT-YPG-BI584-I2535 | M865A1 FAAT LAT NGIS | 1-i |
| 2022-DT-YPG-FVLAL-I2335 | Multiple Simultaneous Engagement Technologies (MSET) Second Iteration | 1-o |
| 2022-DT-YPG-MCSPT-I2207 | USMC GBAD MADIS SIT and SVT Test | YPG-R-242 |
| 2022-DT-YPG-MCSPT-I2207 | USMC GBAD LMADIS SIT, NET, and SVT Test | 1-o |
| 2023-DT-YPG-105KT-I2436 | Design Engineering Test (DET) of XM1203 Ctg, 50mm APFSDS-T | 1-o |
| 2023-DT-YPG-40MM0-I2666 | 40mm M918E2 HV TP-DNT Fire Hazard Test | 1-i |
| 2023-DT-YPG-ABECP-I4185 | M1A2 SEPV4 PPT | 1-i |
| 2023-DT-YPG-ACCDC-I4967 | M67 Sight Unit Redesign Live Fire Test | 1-i |
| 2023-DT-YPG-ACCDC-I4967 | M67 Sight Unit Redesign Live Fire Test | 1-i |
| 2023-DT-YPG-AH64X-I3336 | UAE AH-64 EMC | 1-o |
| 2023-DT-YPG-AKE00-I4085 | Advanced Lethality - Kinetic Energy Cartridge Program | 1-i |
| 2023-DT-YPG-AMP00-I3112 | XM1147 Production Testing | 1-i |
| 2023-DT-YPG-ARSPT-I3267 | Army Responsive Tactical IRS Technology | 1-o |
| 2023-DT-YPG-ARSPT-I3795 | Private Industry Contract GD Charge Assessments | 1-i |
| 2023-DT-YPG-ARSPT-I3819 | V-Bat Hatchet | 1-i |
| 2023-DT-YPG-ARSPT-I4986 | M38 and M47 Propellant Charge Assessments | 1-i |
| 2023-DT-YPG-ARSPT-I5000 | M768A1 Lot Acceptance Test | 1-i |
| 2023-DT-YPG-ASRPT-I3780 | Private Industry Contract AO Charge Assessments | 1-i |
| 2023-DT-YPG-BI084-I3909 | M865A1 FAAT LAT NGIS | 1-i |
| 2023-DT-YPG-BI584-I4854 | M1002 LAT GD | 1-i |
| 2023-DT-YPG-BI605-I3022 | 81-mm, HE, M889A2 (1315-CA43) Mortar Cartridge Malfunction Investigation | 1-i |

| Reference No. | Project Title/Description | PA Att. H Exemption or YPG Survey # |
|-------------------------|--|--|
| 2023-DT-YPG-CADSX-I3993 | I3993 Dual Row Increased Capability Air Restraint Universal System Airdrop Test (DRICARUS) | 1-o |
| 2023-DT-YPG-CRW22-I4191 | SEC Duke | 1-o |
| 2023-DT-YPG-EDG23-I3819 | EDGE Darts | 1-o |
| 2023-DT-YPG-EDG23-I3819 | I3819 Spring Event | 1-i |
| 2023-DT-YPG-EQ36V-I3330 | ROU/TPQ-53 Romania MMR | 1-i |
| 2023-DT-YPG-HWKEY-I3766 | M1130 FY23 ASRP | 1-i |
| 2023-DT-YPG-HYDRA-I3321 | 2.75 Hydra-70 Rocket Lot Acceptance Testing (LAT) | 1-i |
| 2023-DT-YPG-HYDRA-I3329 | I3329 M152 Ground Fire Testing | 1-i |
| 2023-DT-YPG-HYDRA-I3658 | 2.75 Hydra 70 Rocket Payload Evaluation | 1-i |
| 2023-DT-YPG-ILRPM-I2561 | Spike NLOS LiveFire Integration Qualification | 1-i |
| 2023-DT-YPG-IRCAM-I1650 | Projectile, 155mm, Smoke, WP, M825 and M825A1, LAP | 1-i |
| 2023-DT-YPG-IRCAM-I2982 | M82 Series Primers BFAT & BLAT | 1-i |
| 2023-DT-YPG-IRCAM-I4129 | KM107 HE | 1-i |
| 2023-DT-YPG-JTRS2-I4387 | RCR SC of AN/PRC-158 and AN/PRC-162 MP | 1-o; Robby/La Posa DZ prev. disturbed (maintained). |
| 2023-DT-YPG-JVCLU-I2462 | Javelin LWCLU OT | 1-i, 1-o; Robby/La Posa DZ previously disturbed (maintained) |
| 2023-DT-YPG-LWGXX-I3425 | M119 TORTS Projects Test | 1-i |
| 2023-DT-YPG-M1128-I2959 | XM1128 Collett and Faulted Round Projectile - Extend Range | 1-i |
| 2023-DT-YPG-M1SEP-I3716 | Abrams SEP v3 | 1-i, 1-o |
| 2023-DT-YPG-M224X-I2562 | M769 Cartridge Vent Tube Prototype | 1-i |
| 2023-DT-YPG-M224X-I3542 | 60/81/120mm Mortar Prop Charges Residue Tests | 1-i |
| 2023-DT-YPG-M224X-I3976 | M235 Propelling Charge LAT | 1-i |
| 2023-DT-YPG-M252X-I3971 | M220 Propelling Charge LAT | 1-i |
| 2023-DT-YPG-M252X-I3972 | M219 Propelling Charge LAT (GD) | 1-i |
| 2023-DT-YPG-M252X-I3973 | M220 Propelling Charge LAT (AO) | 1-i |
| 2023-DT-YPG-M252X-I3975 | M658 Propelling Charge LAT | 1-i |
| 2023-DT-YPG-M252X-I4992 | 81mm, Extended 81 (E81) Demonstrator Cannon and MWAD Testing | 1-i |
| 2023-DT-YPG-MCSPT-I4699 | ANTPS-80 TTG Testing | 1-o |
| 2023-DT-YPG-MODIS-I3587 | Modi EOD Loadset | 1-o |
| 2023-DT-YPG-MODIS-I4392 | PL EA Modi | 1-i |
| 2023-DT-YPG-NGBTE-I4536 | I4536 ADIM Precision Firing (GOBLN) | 1-i |
| 2023-DT-YPG-NGSL1-I2316 | Next Generation Static Line/Personnel Parachute Foreign Technology | 1-o; Robby/La Posa DZ prev. disturbed (maintained) |
| 2023-DT-YPG-NOFED-I3903 | Zephyr UAS Flight Test | 1-o |

| Reference No. | Project Title/Description | PA Att. H Exemption or YPG Survey # |
|---|--|---|
| 2023-DT-YPG-NOT DONE | M219 Propelling Charge LAT (AO) | 1-i |
| 2023-DT-YPG-NVSPT-I3557 | Ground/Air Task-Oriented Radar (G/ATOR) AN/TPS-80 Test | 1-i |
| 2023-DT-YPG-NVSPT-I3565 | Low Cost Airdropped Munition (LCAM)-81 mm guided mortar | 1-i |
| 2023-DT-YPG-NVSPT-I3663 | I3663 Dahlgren Guided Munitions | 1-i |
| 2023-DT-YPG-NVSPT-I5028 | I5028 - Wave Reaper BAT-1 | 1-l, 1-o |
| 2023-DT-YPG-PAPIM-I4624 (M109 FoV (DT)) | M109A7 SPH SW Testing | 1-i |
| 2023-DT-YPG-PERSX-I3531 | Parachutist Emergency Release System (PERS) Drop Testing | 1-o |
| 2023-DT-YPG-PGKPL-I4664 | Long Range Precision Guidance Kit - LRP GK | 1-l, 1-o |
| 2023-DT-YPG-PGKPL-I4664 | XM1128 Collett and Faulted Round Projectile - Extend Range | 1-l, 1-o |
| 2023-DT-YPG-SCAP1-I4217 | ERCA Supercharge FMR | 1-l, 1-o |
| 2023-DT-YPG-SCAP1-I4217 | XM1128 Collett and Faulted Round Projectile - Extend Range | 1-l, 1-o |
| 2023-DT-YPG-SCMUA-I2889 | USSOCOM Flight Support | 1-o |
| 2023-DT-YPG-SOSPT-I4062 | USSOCOM P-803 | 1-o |
| 2023-DT-YPG-SOSPT-I4062 | USSOCOM P-803 - Calcium Carbonate | 1-o |
| 2023-DT-YPG-SOSPT-I4063 | USSOCOM MTUAS | 1-o |
| 2023-DT-YPG-TRAIN-I3804 | ODA 7124, B co, 1st Bn, 7th SFG(A) | 1-o |
| 2023-DT-YPG-TRAIN-I4048 | 2/160th SOAR | 1-i |
| 2023-DT-YPG-TRAIN-I4731 | 682d Engineer Battalion | 1-h |
| 2023-DT-YPG-TRAIN-I5049 | 15th MEU RUT | 1-i, 1-h |
| 2023-DT-YPG-TRAIN-I5130 | MCCES Stinger FIREX | 1-i |
| 2023-DT-YPG-VOLCA-I4501 | M87 and M87A1 Volcano Canister ASRP | 1-i |
| 2024-DT-YPG-AMP85-I4644 | Armored Multi Purpose Vehicle (AMPV) Mortar System Integration | 1-i |
| 2024-DT-YPG-ARSPT-I5102 | Static Line Automatic Activation Device Design Validation 1 | 1-o; Robby/La Posa DZ prev. disturbed (maintained). |
| 2024-DT-YPG-HYDRA-I2845 | M261 Light-Weight Launcher Lot Acceptance Test | 1-i |
| 2024-DTYPG-LBAXX-I3165 | Singapore AH-64 CUAS | 1-i, 1-o |
| 2024-DT-YPG-LCMR3-I4006 | Foreign Military Sales Ukraine Counterfire AN/TPQ-50 | 1-i |
| 2024-DT-YPG-M1SEP-I5114 | Abrams Product Improvement Verification Test (APIVT) XXVI | 1-l |
| 2024-DT-YPG-M1SEP-I5187 | Abrams M1A2 SEP Modernization | 1-i |
| 2024-DT-YPG-NOFED-I5042 | Private Industry Contract GD Charge Assessments | 1-i |
| 662DPW18 | Upgrade HVAC Controls | 3-b |
| 664DPW18 | Upgrade HVAC Controls | 3-b |
| 665DPW18 | Upgrade HVAC controls | 3-b |

| Reference No. | Project Title/Description | PA Att. H Exemption or YPG Survey # |
|------------------------|--|--|
| 666DPW18 | Upgrade HVAC Controls | 3-b |
| 668DPW18 | Install photovoltaic systems | 1-m |
| 764DPW18 | Construct Employee Parking Lot (incl. tenant improvement, siting for laydown yard & portajohn) | Previously disturbed (cantonment) |
| 848MFFS19 | SOCOM YUMA SOF MFFS HANGAR LAAF PHASE 5 (YELLOW) Electrical Conduit Trenches | YPG-R-298 |
| 848MFFS19 | SOCOM YUMA SOF MFFS HANGAR LAAF PHASE 6 EAST OF TAXIWAY A | YPG-R-298 |
| 848MFFS19 | SOCOM YUMA SOF MFFS HANGAR LAAF REVISED PHASE 2 (Pink) | YPG-R-298 |
| 870DPW19 | Construct new school | 3-a |
| 892GC19 | Install gutter and downspouts | 3-b; no ground disturbance is permitted, this siting request approval is *only* for the exclusion and laydown areas and the modification of the building |
| 902AC19 | Replace Fire Suppression System | 3-b |
| 964DPW19 | Total Cathodic Protection | 1-m, 3-b |
| 964DPW19 | Replace Total Cathodic Protection | 1-m, 3-b |
| 974GC19(IJO) | Laydown Area, Porta John | 3-b |
| 982GC19 | Repair KTM sites | 3-c |
| 983GC19 | Repair KTM sites | 3-c |
| 984GC19 | Repair KTM sites | 3-c |
| D/2-75 Ranger Regiment | D/2-75 Ranger Regiment | 1-o; Robby/La Posa DZ prev. disturbed (maintained). |
| Dig permit | Replace sewer line (phase 2) | 3-e |
| DT-YPG-XM100-I3908 | M1002 LAT NGIS | 1-i |
| Emer Expedite no # | Replace downed power pole at Well I | 1-m |
| G0444 | M82 Lot Acceptance Testing | 1-i |
| G5665 | Green Launch | 1-i |
| H1209 | H1209 M1121 WP Projectile | 1-i |
| H3696 | H3696 XM1155 ERAP Program | 1-i; YPG-R-273 |
| H3696 | H3696 XM1155 ERAP Program | 1-i |
| H4947 | H4947 BONUS Fallback | 1-i |
| H8829 | H8829 Excalibur Lot Acceptance Test (LAT) | 1-i |
| H8937 | M718A1 and M741A1 RAAM ASRP | 1-i |
| H9227 | Parking area improvement | 3-a |
| H9227 | Parking Area Improvement | 3-a |
| H9339 C-DAEM Armor | H9339 C-DAEM Armor | 1-i |
| H9706 | M-31 Marine Corps Expeditionary Aircraft Arresting System | 3-a |

| Reference No. | Project Title/Description | PA Att. H Exemption or YPG Survey # |
|----------------------|--|--|
| H9706 | M-31 Marine Corps Expeditionary Aircraft Arresting System (Re-submitted) | 3-a |
| I0135 | XM1208 Fast Cook Off Test | 1-i |
| I0214 | JCREW I1B1 | 1-o |
| I0782 | Munition Deployed Navigation Warfare Chaff Projectile | 1-i |
| I1649 | M116A1 HC Ballistic Lot Acceptance Test | 1-i |
| I1990 | JLTV Fires Follow-on Test | 1-o |
| I2207 | GBAD MADIS Increment 1 POR | 1-i |
| I2569 | I2569 Army Radio M777 Firing | 1-i |
| I2572 | I2572 MAPS Gen II | 1-i |
| I2878 | C5ISR Compatibility | 1-o |
| I3072 | ATLAS Desert Collect Test | 1-o |
| I3275 | PSS-T Testing/Training | 1-o |
| I3419 | Private Industry Contract Nammo Pocal Charge Assessments | 1-i |
| I3545 | M821A4 Vibration Investigation Testing (Engineering Test) | 1-o |
| I3563 | Private Industry Contract Nammo Pocal Charge Assessments | 1-i |
| I3827 | Dyeus Radar | 1-o |
| I3859 | DE M-SHORAD NET Gunnery | 1-i |
| I3869 | USMC MEGFoS Test | 1-o |
| I3899 | Fixed Site MVPA Test | 1-o |
| I3911 | LAU-61 CA Rocket Launcher | 1-i |
| I3946 | I3946 Ballistic Test 120mm M930M983 | 1-i |
| I3970 | JLTV A1 PVT | 1-o |
| I4031 | Full Spectrum Targeting | 1-o |
| I4082 | EDGE 2023 Electronic Warfare Test Support | 1-i |
| I4195 | XM204 Production Verification Test | 1-i, 1-o |
| I4195 | XM204 Top Attack Munition Fast Cookoff Test | 1-i |
| I4296 | Iron Fist CUAS with 25MM | 1-i |
| I4317 | I4317 Crossfire | 1-o |
| I4563 | Vehicle M109A7 and XM1299 | 1-i |
| I4936 | SESU Flight Test | 1-o |
| I4950 | Submunition Flight Test | 1-i |
| No number | USMC MEGFoS Team Portable Test | 1-o |
| No number | LCR MSCP 2022 Lidar/Orthoimagery acquisition | 1-l |
| No number | Abandon well(s) | 3-b |
| No number | MFFS Ready Building, Hangar, Adv Trng Complex - Renewed | YPG-R-298 |
| No number | Howard Right-of-Way Request | YPG-R-301 |

| Reference No. | Project Title/Description | PA Att. H Exemption or YPG Survey # |
|--|--|--|
| No number | Exercise Steel Knight | 1-o |
| No number | JLTV Legacy Trailer Characterization Test (ADSS 2023-DT-YPG-JLTVX-H9186) | 1-o |
| No number | Vegetation Clearance | 1-i |
| No number | Install Fiber Optics for GP- 15666R | 3-e |
| No number | Install communications breakout backup generator | 3-b |
| No number | JERC 1 MCC 9004 | YPG-R-128 |
| No number | W912QR-17-D-0038- 848MFFS19 MILCON SOF Hangar Phase 2 (Pink) | YPG-R-298 |
| No number | W912QR-17-D-0038- 848MFFS19 MILCON SOF Hangar Phase 3 (Blue) | YPG-R-298 |
| No number | W912QR-17-D-0038- 848MFFS19 MILCON SOF Hangar Phase 4 (Orange) | YPG-R-298 |
| No number | Repair water line | 3-e |
| No number | Repair Asphalt | 1-j |
| No number | Silvermountain Lay Down Yard | 1-m |
| No number | New UG Water and Electrical Install at LAAF Water Tanks | 1-m, 3-b |
| No number | Tree planting | 1-n |
| No number | Repair sewer breakage | 3-c |
| No number | Install communications breakout backup generator | 3-e; YPG-R-145 |
| No number | Remove vegetation (oleanders) | 4-c |
| No number | Laydown Yard at B408, HCA IJO 1303EV21 siting for laydown yard | Previously disturbed (cantonment) |
| No number | Tree planting | Previously disturbed (cantonment) |
| No number | Plant vegetation | Previously disturbed (cantonment) |
| No number | Tree planting | YPG-R-054 |
| No number | Soil research | YPG-R-234 |
| No SO # | Repair forklift charger | 3-b |
| No SO # | Tree planting | Previously disturbed (cantonment) |
| REC-YPG-FY23-1653AC23 | Repair Fuel Containment Basin Slope | 3-b |
| REC-YPG-FY23-2023-DT- YPG-VBKLW-I3907 | Vehicle Base Kit (VBK) w Laser Warning Receiver (LWR) Shakedown | 1-o |
| REC-YPG-FY23-2024- DTYPG-LBAXX-I3165 | Singapore AH-64 CUAS | 1-i |
| REC-YPG-FY23-964DPW19 | Replace Total Cathodic Protection | 1-m, 3-b |
| REC-YPG-FY23-H7618 | Patriot Target Vehicle-6 Test Support | 1-o |
| REC-YPG-FY23-I4398 | MLIDS Duke V5 CREW Test | 1-o |
| REC-YPG-FY23-I5436 | PLEA Duke CUAS Loadset Characterization Test | 1-j |

| Reference No. | Project Title/Description | PA Att. H Exemption or YPG Survey # |
|----------------------|--|--|
| S0204302 | Repair/replace power pole north and east of B3447 | 3-e |
| SJO198200 | Remove tree fenceline | 1-n |
| SJO206340 | Remove Trees & Roots | Previously disturbed (cantonment) |
| SO202961 | Relocate Fencing Gate | Previously disturbed (cantonment) |
| SO204298 | Replace broken power pole | 3-b, 3-e |
| SO212356 | Replace/repair wooden pole | 3-e |
| SO212947 | Replace S/O Cord | 3-e |
| W912QR-17-D-0038 | SOCOM YUMA SOF MFFS HANGAR LAAF Phase 4 (Orange) Fresh Markouts | YPG-R-293 |
| W912QR-17-D-0038 | SOCOM YUMA SOF MFFS HANGAR LAAF Phase 1 (Green) | YPG-R-298 |
| W912QR-17-D-0038 | SOCOM YUMA SOF MFFS HANGAR LAAF Phase 1 (Green) | YPG-R-298 |
| W912QR-17-D-0038 | SOCOM YUMA SOF MFFS HANGAR LAAF Phase 3 (Blue) | YPG-R-298 |
| W912QR-17-D-0038 | SOCOM YUMA SOF MFFS HANGAR LAAF Phase 3 (Blue) | YPG-R-298 |
| W912QR-17-D-0038 | SOCOM YUMA SOF MFFS HANGAR LAAF Phase 4 (Orange) | YPG-R-298 |
| W912QR-17-D-0038 | SOCOM YUMA SOF MFFS HANGAR LAAF Phase 4 (Orange) | YPG-R-298 |
| W912QR-17-D-0038 | SOCOM YUMA SOF MFFS HANGAR LAAF PHASE 5 (YELLOW) Electrical Conduit Trenches | YPG-R-298 |
| W912QR-17-D-0038 | SOCOM YUMA SOF MFFS HANGAR LAAF PHASE 6 EAST OF TAXIWAY A | YPG-R-298 |
| W912QR-17-D-0038 | SOCOM YUMA SOF MFFS HANGAR LAAF REVISED PHASE 2 (Pink) | YPG-R-298 |