

State	Disaster	PW#	GM#	Total Project Cost - This Version	FEMA Share	Federal Cost Share	Grant Type	Category	Summary
NC	4827	01781(0)	812177	\$9,807,823.34	\$8,827,041.01	90%	PA	F	<p>BLUE RIDGE ELECTRIC MEMBERSHIP Declaration Date: 9/28/2024</p> <p>This award provides \$8,827,041.01 in federal funding to Blue Ridge Electric Membership for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is being provided under authority of Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene caused high winds, flooding, and downed trees, resulting in significant damage to electric meters, power distribution systems, and fiber optic communication lines across the service area. Damages included broken meters, compromised poles, transformers, and lines, as well as fiber optic components critical to broadband services. The applicant utilized force account labor (FAL), force account materials (FAM), force account equipment (FAE), rental equipment, and contracts to restore the facility back to the pre-disaster design, capacity and within the existing footprint, following consensus-based codes and standards. Permanent restoration required replacing poles, transformers, and system components, clearing debris, and replacing 23,325 feet of fiber optic aerial cable. No insurance proceeds are anticipated for this project. Mitigation funding is not associated with this project. Total project costs are \$2,033,456.32 (FAL ST: 171 Laborers @ 23,617.55 hours) + \$602,155.77 (FAL OT: 135 Laborers @ 6,543.82) + \$1,241,712.69 (FAL Double Time: 130 Laborers @ 10,176.13) + \$1,188,407.78 (FAE) + \$4,649,718.04 (FAM) + \$27,069.42 (Rental Equipment) + \$65,303.32 (Contracts) = \$9,807,823.34 funded at a 90% federal cost share = \$8,827,041.01, as required under the Federal Register Notice # 6.</p>
NC	4827	02083(0)	815366	\$1,996,515.95	\$1,796,864.36	90%	PA	G	<p>TOWN OF LAKE LURE – Marina Docks Declaration Date: 9/28/2024</p> <p>This award provides \$1,796,864.36 in federal funding to the town of Lake Lure for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated strong winds, torrential rains and flooding. As a result, the Lake Lure Marina floating and fixed docks, gangways and all associated components, were displaced and severely damaged. In response, the applicant will utilize contracts for repairs to restore the docks back to their pre-disaster design, capacity and function within the existing footprint following consensus-based codes and standards. Work to be completed includes the removal and replacement of damaged docks and associated components. This project includes a hazard mitigation proposal (HMP) to reduce the risk of future similar damages. Mitigation consists of installing additional pile anchors, (30 FT high x 3 IN in diameter) telescoping spud poles, to floating docks and boardwalk. This will reduce the risk of future damage by reinforcing the docks anchoring system to provide lateral stability and adaptability to water level fluctuations and prevent displacement. In accordance with FEMA Public Assistance Program and Policy Guide (PAPPG) V4 June 2020, Chapter 8. Section IV and PAPPG V5, January 2025, Appendix J. Section II, Paragraph B, this mitigation measure does not exceed 100% of the eligible repair cost and is considered to be cost-effective. Total project costs are \$1,858,083.95 (Contracts) + \$138,432.00 (HMP) = \$1,996,515.95 funded at 90% federal cost share = \$1,796,864.36 as required under the Federal Register Notice # 6.</p>
NC	4827	02361(0)	817881	\$1,795,727.80	\$1,616,155.02	90%	PA	C	<p>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION – Division 14 Henderson County: State Routes 1702 and 1703 Declaration Date: 9/28/2024</p> <p>This award provides \$1,616,155.02 in federal funding to the North Carolina Department of Transportation for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated heavy rains, flooding and surface water runoff, causing damages to roads throughout North Carolina. As a result, State Routes (SR) 1702 Edney Inn Road with six (6) damaged sites and SR 1703 Hog Creek Road with two (2) damaged sites sustained severe washout, material loss, and erosion of the road's sub-base, embankments, shoulder/slope areas, asphalt surfaces, pavement marking lines, and corrugated metal pipe (CMP) culverts. In response to the event, the applicant will utilize contract services and (or) force account resources for repairs to restore the roadways back to their pre-disaster design, function, and capacity within the existing footprints. Work to be completed includes the removal and replacement of asphalt surface course, asphalt intermediate course, base course, crush and run aggregate base course, CMP culverts, and pavement marking lines; and the restoration of native soil/rock, backfill stone, and embankments. The applicant was informed about available mitigation and has utilized embedded mitigation through using rip rap and other erosion control methods to stabilize the roadways and prevent further damage. This achieved resilience, through current codes and standards, has been included in the PA project scope of work, including all applicable costs, so no PA mitigation funds are associated with the repairs. Should the applicant identify future mitigation measures with associated costs, mitigation can be added any time prior to obligation of PA grant funding. No insurance proceeds are anticipated for this project. Property insurance coverage for roads, road rights of way, embankment erosion, bridges or culvert damage represented on this project are not insured or insurable. Total project costs are \$1,795,727.80 (Contracts) funded at a 90% federal cost share = \$1,616,155.02, as required under the Federal Register Notice # 6.</p>

NC	4827	02363(0)	817887	\$5,013,112.75	\$4,511,801.48	90%	PA	C	<p>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION – Division 14 Henderson County: State Route 1836 Declaration Date: 9/28/2024</p> <p>This award provides \$4,511,801.48 in federal funding to the North Carolina Department of Transportation for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated heavy rains, flooding and surface water runoff, causing damages to roads throughout North Carolina. As a result, separate segments of State Route (SR) 1836 Pot Shoals Road, sustained severe washout, material loss and erosion to the road base, subbase, embankments, shoulders, asphalt surface, guard rails, pavement marking lines, and corrugated metal pipe (CMP) and high-density polyethylene (HDPE) culverts. In response to the event, the applicant will utilize contract services for repairs to restore the road back to pre-disaster design, function, and capacity. Work to be completed includes replacing CMP and HDPE culverts, backfill stone, aggregate base course, asphalt intermediate and surface course, class II rip rap, binder mix, pavement marking lines, steel piles, and the stabilization of seed, mat, and mulch. The applicant was informed about available mitigation and will utilize codes and standards to provide for embedded mitigation by using riprap, gabion baskets, steel piles and other erosion control methods to stabilize the roadway and prevent further damage. This achieved resilience, through current codes and standards, has been included in the PA project scope of work, including all applicable costs, so no PA mitigation funds are associated with the repairs. Should the applicant identify future mitigation measures with associated costs, mitigation can be added any time prior to obligation of PA grant funding. No insurance proceeds are anticipated for this project. Property insurance coverage for roads, road rights of way, embankment erosion, bridges or culvert damage represented on this project are not insured or insurable. Total project costs are \$5,013,112.75 (Contracts) funded at a 90% federal cost share = \$4,511,801.48, as required under the Federal Register Notice # 6.</p>
NC	4827	03013(0)	950085	\$1,761,356.71	\$1,585,221.04	90%	PA	C	<p>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION – Division 11 Ashe County: State Routes 1377, 1386, 1397, 1500, and 1507 Declaration Date: 9/28/2024</p> <p>This award provides \$1,585,221.04 in federal funding to the North Carolina Department of Transportation for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period Tropical Storm Helene generated heavy rains, flooding and surface water runoff, causing damages to roads throughout North Carolina. As a result, State Routes (SR) 1377, 1386, 1397, 1500, and 1507 sustained severe washout, material loss, and erosion of the road's base, embankments, shoulder/slope areas, asphalt surfaces, pavement marking lines, guard rails, and corrugated metal pipe (CMP) and high-density polyethylene (HDPE) culverts. In response to the event, the applicant will utilize contract services and (or) force account resources for repairs to restore the roadways back to their pre-disaster design, function, and capacity within the existing footprints. Work to be completed includes the removal and replacement of asphalt surface course, asphalt intermediate course, base course, CMP and HDPE culverts, guard rails, and pavement marking lines; and the restoration of native soil/rock, backfill stone, and embankments rip rap armoring. The applicant was informed about available mitigation and has utilized embedded mitigation through upgrading culverts' material, and using rip rap, soil nails and other erosion control methods to stabilize the roadways and prevent further damage. This achieved resilience, through current codes and standards, has been included in the PA project scope of work, including all applicable costs, so no PA mitigation funds are associated with the repairs. Should the applicant identify future mitigation measures with associated costs, mitigation can be added any time prior to obligation of PA grant funding. Property insurance coverage for roads, road rights of way, embankment erosion, bridges or culvert damage represented on this project are not insured or insurable. Total project costs are \$1,761,356.71 (Contracts) funded at a 90% federal cost share = \$1,585,221.04, as required under the Federal Register Notice # 6.</p>
NC	4827	03135(0)	951398	\$2,961,726.00	\$2,665,553.40	90%	PA	C	<p>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION – Division 11 Avery County: State Routes 1156, 1158, 1159, 1160, 1162, and 1163 Declaration Date: 9/28/2024</p> <p>This award provides \$2,665,553.40 in federal funding to the North Carolina Department of Transportation for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated heavy rains, flooding and surface water runoff, causing damages to roads throughout North Carolina. As a result, State Routes (SR) 1156, 1158, 1159, 1160, 1162, and 1163 with 16 damaged sites, sustained severe washout, material loss and erosion to the road base, embankments, asphalt surface, pavement marking lines, and corrugated metal pipe (CMP) and high-density polyethylene (HDPE) culverts. In response to the event, the applicant will utilize contract services for repairs to restore the roads back to their pre-disaster design, function, and capacity within the existing footprint. Work to be completed includes the removal and replacement of asphalt surface course, asphalt intermediate course, base course, CMP and HDPE culverts, and pavement marking lines, and the restoration of shoulders and embankments. The applicant was informed about available mitigation and will utilize codes and standards to provide for embedded mitigation through adding a culvert to channel additional storm water, and rip rap, and other erosion control methods to stabilize the roadways and prevent further damage. This achieved resilience, through current codes and standards, has been included in the PA project scope of work, including all applicable costs, so no PA mitigation funds are associated with the repairs. Should the applicant identify future mitigation measures with associated costs, mitigation can be added any time prior to obligation of PA grant funding. No insurance proceeds are anticipated for this project. Property insurance coverage for roads, road rights of way, embankment erosion, bridges or culvert damage represented on this project are not insured or insurable. Total project costs are \$2,961,726.00 (Contracts) funded at a 90% federal cost share = \$2,665,553.40, as required under the Federal Register Notice # 6.</p>

NC	4827	03350(0)	953380	\$1,177,808.00	\$1,060,027.20	90%	PA	C	<p>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION – Division 11 Watauga County: State Routes 1109, 1110, 1111, and 1112 Declaration Date: 9/28/2024</p> <p>This award provides \$1,060,027.20 in federal funding to the North Carolina Department of Transportation for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated heavy rains, flooding and surface water runoff, causing damages to roads throughout North Carolina. As a result, State Routes (SR) 1109, 1110, 1111, and 1112 with 20 damaged sites, sustained severe washout, material loss and erosion to the road base, embankments, asphalt surface, shoulders, roadbed, pavement marking lines, guard rails, and corrugated metal pipe (CMP) culverts. In response to the event, the applicant will utilize contract services to restore the roads back to pre-disaster design, function, and capacity within the existing footprint. Work to be completed includes the removal and replacement of asphalt surface course, asphalt intermediate course, base course crush and run, CMP culverts, guard rails, and pavement marking lines; and the restoration of backfill stone, native soil, shoulders and embankments. The applicant was informed about available mitigation and will utilize codes and standards to provide for embedded mitigation through adding a culvert pipe, rip rap, and other erosion control methods to stabilize the roadways and prevent further damage. This achieved resilience, through current codes and standards, has been included in the PA project scope of work, including all applicable costs, so no PA mitigation funds are associated with the repairs. Should the applicant identify future mitigation measures with associated costs, mitigation can be added any time prior to obligation of PA grant funding. No insurance proceeds are anticipated for this project. Property insurance coverage for roads, road rights of way, embankment erosion, bridges or culvert damage represented on this project are not insured or insurable. Total project costs are \$1,177,808.00 (Contracts) funded at a 90% federal cost share = \$1,060,027.20, as required under the Federal Register Notice # 6.</p>
NC	4827	03352(0)	953386	\$1,718,343.96	\$1,546,509.57	90%	PA	C	<p>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION – Division 11 Watauga County: State Routes 1113, 1114, 1115, and 1116 Declaration Date: 9/28/2024</p> <p>This award provides \$1,546,509.57 in federal funding to the North Carolina Department of Transportation for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated heavy rains, flooding and surface water runoff, causing damages to roads throughout North Carolina. As a result, State Routes (SR) 1113, 1114, 1115, and 1116 with 29 damaged sites, sustained severe washout, material loss and erosion to the road base, embankments, asphalt surface, shoulders, aggregate base course, pavement marking lines, and corrugated metal pipe (CMP) and high-density polyethylene (HDPE) culverts. In response to the event, the applicant will utilize contract services for repairs to restore the roads back to pre-disaster design, function, and capacity. Work to be completed includes removing and replacing CMP and HDPE culverts, and guardrails, restoring embankments using riprap, shoulder unclassified fill material, base, subbase, surface asphalt, and base course, and repainting pavement marking lines. The applicant was informed about available mitigation and will utilize codes and standards to provide for embedded mitigation by upsizing culvert pipes and adding concrete end walls to channel additional storm water and protect the roadway shoulders and embankments; and using riprap, soil nails, and other erosion control methods to stabilize the roadways and prevent further damage. This achieved resilience, through current codes and standards, has been included in the PA project scope of work, including all applicable costs, so no PA mitigation funds are associated with the repairs. Should the applicant identify future mitigation measures with associated costs, mitigation can be added any time prior to obligation of PA grant funding. No insurance proceeds are anticipated for this project. Property insurance coverage for roads, road rights of way, embankment erosion, bridges or culvert damage represented in this project are not insured or insurable. Total project costs are \$1,718,343.96 funded at a 90% federal cost share = \$1,546,509.57, as required under the Federal Register Notice # 6.</p>
NC	4827	03355(0)	953394	\$1,668,118.28	\$1,501,306.46	90%	PA	C	<p>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION – Division 11 Watauga County: State Routes 1122 and 1128 Declaration Date: 9/28/2024</p> <p>This award provides \$1,501,306.46 in federal funding to the North Carolina Department of Transportation for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated heavy rains, flooding and surface water runoff, causing damages to roads throughout North Carolina. As a result, State Routes (SR) 1122 Rominger Road with twenty-five (25) damaged sites and SR 1128 Andy Hicks Road with five (5) damaged sites sustained severe washout, material loss, and erosion of the road's base, embankments, shoulder/slope areas, asphalt surfaces, roadbed, pavement marking lines, and corrugated metal pipe (CMP) culverts. In response to the event, the applicant will utilize contract services and (or) force account resources for repairs to restore the roadways back to their pre-disaster design, function, and capacity within the existing footprints. Work to be completed includes the removal and replacement of asphalt surface course, asphalt intermediate course, base course crush and run, CMP culverts, and pavement marking lines; and the restoration of backfill stone, native soil, shoulders and embankments. The applicant was informed about available mitigation and has utilized embedded mitigation through using rip rap and other erosion control methods to stabilize the roadways and prevent further damage. This achieved resilience, through current codes and standards, has been included in the PA project scope of work, including all applicable costs, so no PA mitigation funds are associated with these repairs. Should the applicant identify future mitigation measures with associated costs, mitigation can be added any time prior to obligation of PA grant funding. No insurance proceeds are anticipated for this project. Property insurance coverage for roads, road rights of way, embankment erosion, bridges or culvert damage represented on this project are not insured or insurable. Total project costs are \$1,668,118.28 (Contracts) funded at a 90% federal cost share = \$1,501,306.46, as required under the Federal Register Notice # 6.</p>

NC	4827	03464(0)	956323	\$1,340,850.50	\$1,206,765.45	90%	PA	C	<p>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION – Division 13 Buncombe County: State Routes 1156, 1204, 1220, 1222, 1233, 1383, 1390, 1392, 1394, 1609, 1717, 1740, 1741, and 1742 Declaration Date: 9/28/2024</p> <p>This award provides \$1,206,765.45 in federal funding to the North Carolina Department of Transportation for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated heavy rains, flooding and surface water runoff, causing damages to roads throughout North Carolina. As a result, State Routes (SR) 1156, 1204, 1220, 1222, 1233, 1383, 1390, 1392, 1394, 1609, 1717, 1740, 1741, and 1742 with 24 damaged sites, sustained severe washout, material loss and erosion to the road base, embankments, asphalt surface, shoulders, aggregate base course, pavement marking lines, and corrugated metal pipe (CMP) culverts. In response to the event, the applicant will utilize contract services and (or) force account resources for repairs to restore the roadways back to their pre-disaster design, function, and capacity within the existing footprints. Work to be completed includes the removal and replacement of asphalt surface course, asphalt intermediate course, base course crush and run, CMP culverts, and pavement marking lines; and the restoration of backfill stone, native soil, shoulders and embankments. The applicant was informed about available mitigation and has utilized embedded mitigation through adding concrete end walls, using rip rap, door bags, soil nails, and other erosion control methods to stabilize the roadways and prevent further damage. This achieved resilience, through current codes and standards, has been included in the PA project scope of work, including all applicable costs, so no PA mitigation funds are associated with these repairs. Should the applicant identify future mitigation measures with associated costs, mitigation can be added any time prior to obligation of PA grant funding. No insurance proceeds are anticipated for this project. Property insurance coverage for roads, road rights of way, embankment erosion, bridges or culvert damage represented on this project are not insured or insurable. Total project costs are \$1,340,850.50 (Contracts) funded at a 90% federal cost share = \$1,206,765.45, as required under the Federal Register Notice # 6.</p>
NC	4827	03465(0)	956329	\$1,318,086.00	\$1,186,277.40	90%	PA	C	<p>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION – Division 13 Buncombe County: State Routes 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2119, 2133, 2150, and 2151 Declaration Date: 9/28/2024</p> <p>This award provides \$1,186,277.40 in federal funding to the North Carolina Department of Transportation for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated heavy rains, flooding and surface water runoff, causing damages to roads throughout North Carolina. As a result, State Routes (SR) 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2119, 2133, 2150, 2151 with 25 damaged sites, sustained severe washout, material loss and erosion to the road base, embankments, asphalt surface, shoulders, pavement marking lines, signage, and corrugated metal pipe (CMP) culverts. In response to the event, the applicant will utilize contract services to restore the roads back to pre-disaster design, function, and capacity within the existing footprint. Work to be completed includes the removal and replacement of asphalt surface course, asphalt intermediate course, base course, CMP culverts, signage, and pavement marking lines, and the restoration of shoulders and embankments. The applicant was informed about available mitigation and will utilize codes and standards to provide for embedded mitigation through upgrading culvert pipe material, upsizing and extending culverts, and adding concrete end walls, rip rap, and other erosion control methods to stabilize the roadways and prevent further damage. This achieved resilience, through current codes and standards, has been included in the PA project scope of work, including all applicable costs, so no PA mitigation funds are associated with the repairs. Should the applicant identify future mitigation measures with associated costs, mitigation can be added any time prior to obligation of PA grant funding. No insurance proceeds are anticipated for this project. Property insurance coverage for roads, road rights of way, embankment erosion, bridges or culvert damage represented on this project are not insured or insurable. Total project costs are \$1,318,086.00 (Contracts) funded at a 90% federal cost share = \$1,186,277.40, as required under the Federal Register Notice # 6.</p>
NC	4827	03476(0)	956390	\$3,000,162.00	\$2,700,145.80	90%	PA	C	<p>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION – Division 13 Buncombe County: State Route 2786 Declaration Date: 9/28/2024</p> <p>This award provides \$2,700,145.80 in federal funding to the North Carolina Department of Transportation for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated heavy rains, flooding and surface water runoff, causing damages to roads throughout North Carolina. As a result, State Route (SR) 2786 Lower Sand Branch Road with 11 damaged sites, sustained severe washout, material loss and erosion to the road base, subbase, embankments, asphalt surface, guard rails, and pavement marking lines. In response to the event, the applicant will utilize contract services for repairs to restore the road back to its pre-disaster design, function, and capacity within the existing footprint. Work to be completed includes the removal and replacement of roadbed material, intermediate course asphalt, surface course asphalt, pavement marking lines, and guard rails, and the restoration of embankments. The applicant was informed about available mitigation and will utilize codes and standards to provide for embedded mitigation through adding rip rap, and other erosion control methods to stabilize the roadway and prevent further damage. This achieved resilience, through current codes and standards, has been included in the PA project scope of work, including all applicable costs, so no PA mitigation funds are associated with these repairs. Should the applicant identify future mitigation measures with associated costs, mitigation can be added any time prior to obligation of PA grant funding. No insurance proceeds are anticipated for this project. Property insurance coverage for roads, road rights of way, embankment erosion, bridges or culvert damage represented on this project are not insured or insurable. Total project costs are \$3,000,162.00 (Contract) funded at a 90% federal cost share = \$2,700,145.80, as required under the Federal Register Notice # 6.</p>

NC	4827	03487(0)	956464	\$1,984,526.00	\$1,786,073.40	90%	PA	C	<p>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION – Division 13 Buncombe County: State Routes 2780, 2781, 2791, and 2793 Declaration Date: 9/28/2024</p> <p>This award provides \$1,786,073.40 in federal funding to the North Carolina Department of Transportation for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated heavy rains, flooding and surface water runoff, causing damages to roads throughout North Carolina. As a result, separate segments of State Routes (SR) 2780, 2781, 2791, and 2793 with 22 damaged sites, sustained severe washout, material loss and erosion to the roadbed, embankments, shoulders, asphalt surface, pavement marking lines, signing and corrugated metal pipe (CMP) culvert. In response to the event, the applicant will utilize contract services for repairs to restore the roads back to pre-disaster design, function, and capacity. Work to be completed includes the removal and replacement of CMP culvert, asphalt intermediate and surface course pavements, signage and pavement marking lines; the restoration of shoulders backfill stone, native soil for the embankments, and crusher run for the roadbed. The applicant was informed about available mitigation and will utilize codes and standards to provide for embedded mitigation by changing of material of culvert from CMP to high-density polyethylene, adding riprap armoring for slope stabilization, and seeds, mats and mulch for erosion control. This achieved resilience, through current codes and standards, has been included in the PA project scope of work, including all applicable costs, so no PA mitigation funds are associated with the repairs. Should the applicant identify future mitigation measures with associated costs, mitigation can be added any time prior to obligation of PA grant funding. No insurance proceeds are anticipated for this project. Property insurance coverage for roads, road rights of way, embankment erosion, bridges or culvert damage represented in this project are not insured or insurable. Total project costs are \$1,984,526.00 (Contracts) funded at a 90% federal cost share = \$1,786,073.40, as required under the Federal Register Notice # 6.</p>
NC	4827	03488(0)	956470	\$1,788,954.84	\$1,610,059.36	90%	PA	C	<p>NORTH CAROLINA DEPARTMENT OF TRANSPORTATION – Division 13 Buncombe County: State Routes 2785, 2788, 2792, 2796, and 2797 Declaration Date: 9/28/2024</p> <p>This award provides \$1,610,059.36 in federal funding to the North Carolina Department of Transportation for permanent repairs as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 406 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated heavy rains, flooding and surface water runoff, causing damages to roads throughout North Carolina. As a result, separate segments of State Routes (SR) 2785, 2788, 2792, 2796, and 2797 with 14 damaged sites sustained severe washout, material loss, and erosion of the roadbed, embankments, shoulder/slope areas, asphalt surfaces, pavement marking lines, and corrugated metal pipe (CMP) culverts. In response to the event, the applicant will utilize contract services for repairs to restore the roadways back to their pre-disaster design, function, and capacity within the existing footprints. Work to be completed includes the removal and replacement of CMP culverts, asphalt intermediate and surface course pavements, and pavement marking lines; the restoration of shoulders backfill stone, native soil for the embankments, and crusher run for the roadbed. The applicant was informed about available mitigation and will utilize codes and standards to provide for embedded mitigation by upsizing culvert pipe, adding culvert pipe and upgrading pipe material to channel additional storm water and protect the roadways shoulders and embankments. Also, by adding riprap, soil nails, and other erosion control methods to stabilize the roadways and prevent further damage. This achieved resilience, through current codes and standards, has been included in the PA project scope of work, including all applicable costs, so no PA mitigation funds are associated with the repairs. Should the applicant identify future mitigation measures with associated costs, mitigation can be added any time prior to obligation of PA grant funding. No insurance proceeds are anticipated for this project. Property insurance coverage for roads, road rights of way, embankment erosion, bridges or culvert damage represented on this project are not insured or insurable. Total project costs are \$1,788,954.84 (Contracts) funded at a 90% federal cost share = \$1,610,059.36, as required under the Federal Register Notice # 6.</p>
NC	4827	04341(0)	965470	\$200,013,459.45	\$200,013,459.45	100%	PA	B	<p>NORTH CAROLINA EMERGENCY MANAGEMENT - Emergency Support Declaration Date: 9/28/2024</p> <p>This award provides \$200,013,459.45 in federal funding to the North Carolina Emergency Management for emergency protective measures as a result of FEMA-DR-4827-NC (Tropical Storm Helene). This funding is authorized under Section 403 of the Robert T. Stafford Act.</p> <p>During the incident period, Tropical Storm Helene generated heavy rain, flooding and surface water runoff across western North Carolina. This created an immediate threat to the health and safety of the general public, requiring emergency protective measures (EPM). In response to the event, the North Carolina Emergency Management utilized rented equipment and contract services to provide EPM. The applicant provided temporary facilities and wrap around services for emergency personnel and the public which included but are not limited to temporary water restoration, the mobilization and demobilization of base camps, and providing mobile command trailers, generators, sleeping trailers, restroom and shower trailers, handwashing stations, laundry trailers, dumpsters, charging stations, meals and water, truckloads of ice to store perishable items, and transportation and logistics resources for the distribution of disaster commodities, equipment, and personnel. The applicant also provided medical staff, and management and support personnel including site and project managers, janitorial services, service technicians, electrical and mechanical crews, and security. All work and validated costs were performed between 9/24/2024 through 3/24/2025. No insurance proceeds are anticipated for this project. Mitigation is not eligible for Category B projects. Total project costs are \$93,178,707.41 (Rented Equipment) + \$106,834,752.04 (Contract Services) = \$200,013,459.45 funded at a 100% federal cost share, as required under Federal Register Notice #4.</p>