

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2501-3	Friendly Environment	Smartfence	100%American made Geotextile sediment control fence that has been structurally enhanced to prevent silt fence failure due to both hydrostatic and hydrodynamic forces.		X	New			1/7/2025			
2501-2	Wavelogix	Rebel	Concrete sensor system that is deployed into wet concrete to produce a real time chart of strength vs time eliminating the need for cylinder breaks. (See attached Presentation)		X	New			12/30/2024			
2501-1	Transportation Control Systems	TCS-WWVDS	Utilizing Bosch's video as a sensor for the initial detection of a Wrong Way event, the edge computing device activates the video detection system to capture multiple images of the event with an option to push the video stream to a customized dashboard for playback later. In addition, our edge computing device processes all the data in real-time and distributes the information to flashing Wrong-Way signs, Dynamic Message Signs, and CV2X Technology. It can also trigger an audible alarm at the Traffic Management Center. Video as a sensor imaging allows detection through dense fog, heavy rain, smoke, and other conditions that hinder standard video detection.		X	New			10/28/2024			
2412-2	Schul/Willseal	WillSeal 250-B	Willseal 250-B is comprised of a foam base and factory applied silicone face. The pre-compressed foam core is saturated with a hydrophobic acrylic emulsion and coated with a fuel-resistant silicone sealant, allowing it to provide an optimal primary seal that is waterproof to rain and snow at the surface level.			New			12/16/2024			
2412-1	Nukote Coating System International	Nukote PP300	High performance polyurea/polyurethane hybrid liner that is utilized in full structural rehabilitation of culverts and pipes		X	New			12/13/2024			
2411-1	GCP Applied Technologies, Inc.	Eclipse 4500	Eclipse® 4500 may be used in any concrete but provides the most value when used in concrete located in freeze-thaw environments where the potential for cracking due to drying shrinkage is prevalent and undesirable.	Office of Materials and Testing - Dr. Peter Wu - pwu@dot.ga.gov	X	New			11/6/2024		2/13/2025	currently under review
2410-2	American Molded Plastics, Inc	AMP-100-CRP Cable Mounted Barrier Delineator	Cable rail delineator made from Zytel nylon resin, covered with 22.5 square inch of 3M High Intensity Sheeting.	Office of Design Policy and Support - Jose Hernandez-Ramirez - Jhernandez-Ramirez@dot.ga.gov	X	New			10/25/2024			currently under review
2410-1	Master Dowel	Master Dowel GFRP Baskets	Fiberglass reinforced polymer dowels and .306 steel dowel bar baskets.	Office of Materials and Testing - Shahid Jenkins - ShJenkins@dot.ga.gov	X	New			9/18/2024		2/13/2025	
2409-4	Geopier, a division of CMC	Geopier SRT System	Steel plate pile consisting of either an S3x5.7 section or a C 4x5.4 Steel section with two ¼ in variable length steel plates attached by welds.	Office of Materials and Testing - Eugene Utsalo - eutsalo@dot.ga.gov	X	Field Test			9/11/2024	12/13/2024	11/14/2024	
2409-3	InnovaSoil Technologies LLC	InnovaSoil MH72	InnovaSoil MH72 is a soil stabilizer engineered to enhance the load bearing capacity of subgrade subbase and base materials, improve soil compaction, close voids, reduce or eliminate freeze/thaw damage, and reduce erosion. The product is formulated to work effectively in a variety of soil types and is especially suitable for use in FDR, paved or unpaved road construction and other infrastructure projects.	Office of Materials and Testing - Dr. Peter Wu - pwu@dot.ga.gov	X	Rejected			9/5/2024	10/16/2024		
2409-2	Maxwell Products, Inc.	Gap Mastic C	Gap Mastic is a hot-applied polymer modified asphalt mixed with engineered aggregates	Office of Materials and Testing - Dr. Peter Wu - pwu@dot.ga.gov	X	New			9/6/2024			currently under review
2409-1	Edyston	Desygel	DENSYGEL is engineered to chemically interact with the contaminants of damaged and deteriorated concrete. The interaction results in the formation of EDYSTON Concrete AntiBiotic® gel (calcium-silicate-hydrate or C-S-H gel), which enhances the mechanical properties of the repaired concrete, thereby improving its structural integrity and durability.	Office of Maintenance - Paul Harvey - Pharvey@dot.ga.gov	X	New			9/4/2024		12/23/2024	additional test results requested

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2408-4	NavTech Radar Ltd.	NavTech Radar: KTS350-X	360 degree rotating radar based traffic sensor and software suite	Office of Transportation Data - Shronica Holland - sholland@dot.ga.gov	X	New			8/14/2024		11/14/2024	currently under review
2408-3	Coatings International, LLC	Forever Bond 50-570-10FR	Forever Bond 50-570-10FR is a 100% polyurea spray elastomeric coating with outstanding physical properties with the ability to apply high film thickness and fast cure rates in 10 seconds. It has a Class I Fire Rating with great chemical resistance with high tensile strength and elongation. It has tremendous adhesion over concrete.	Office of Maintenance - Paul Harvey - Pharvey@dot.ga.gov	X	Action Pending			8/6/2024	11/19/2024	11/14/2024	
2408-2	Coatings International, LLC	Forever Bond 50-570-10FR	Forever Bond 50-570-10FR is a 100% polyurea spray elastomeric coating with outstanding physical properties with the ability to apply high film thickness and fast cure rates in 10 seconds. It has a Class I Fire Rating with great chemical resistance with high tensile strength and elongation. It has tremendous adhesion over concrete.	Office of Construction - David Neighbors - Dneighbors@dot.ga.gov	X	Action Pending			8/6/2024	11/19/2024	11/14/2024	
2408-1	Green Mantra	Ceranovus	Ceranovus is a low viscosity processing aid comprised of Polyethylene or Polypropolyne	Office of Materials and Testing - Dr. Peter Wu - Pwu@dot.ga.gov	X	New			8/6/2024		11/14/2024	currently under review
2407-3	Don Construction Products	Donplast Antifreeze 100	Donplast Antifreeze 100 is a chloride-free concrete admixture in a liquid form specially formulated to produce high-quality concrete mixes at very low temperatures	Office of Materials and Testing - Dr. Peter Wu - Pwu@dot.ga.gov	X	New			7/26/2024			
2407-2	BEG Group	The Big Switch	The Big Switch is a highly qualified/exceptionally valued switchgrass-based erosion/filtration sock product on the market that is nationally certified as a 100% biobased/biopreferred erosion/filtration medium by the USDA.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Action Pending			7/25/2024			GSWCC approval required
2407-1	Asynt Solutions	Ape Barrier	The Ape Barrier is a MASH TL-3 accredited longitudinal barrier that is comprised of E-glass Fiber Reinforced Polymer (FRP/Fiberglass). The high strength-to-weight ratio of this material allows the barriers to be very light, and yet very strong, providing equivalent or better protection than a precast concrete barrier. The material is also inert to salt and roadway de-icing chemicals.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Existing Specification			7/16/2024	8/6/2024		Pending test results for use on concrete roadways
2406-7	O-Dowel	O-Dowel	Corrosion-resistant, long-life tubular dowel bar alternative to solid steel dowels for highway pavement joints. Grade 60 tubular steel conforming to ASTM A513, galvanized inside and outside, with snug-fitting plug/insert-style end caps and with various epoxy coating options for dual-coating.	Office of Materials and Testing - Shahid Jenkins - ShJenkins@dot.ga.gov	X	Action Pending			6/27/2024	8/30/2024	8/15/2024	additional test results requested
2406-6	SpanPath	SpanPath	The SpanPath Modular System may be placed in segments directly over an existing pathway between construction, maintenance, or utility activities to ensure the pathway of any desired length remains accessible and in service, improving safety and encouraging proper use of the facilities.	Office of Maintenance - Paul Harvey - Pharvey@dot.ga.gov	X	Allow the Use			6/20/2024	7/19/2024		
2406-5	Traffix Devices	Sentinel Impact Tracker	Sentinel is an impact detection device that detects and reports impacts via cellular signal to text and email when affixed to various roadside assets or safety devices.			New			5/31/2024			Pilot Project
2406-4	NewRoad LLC	NewRoad	NewRoad is a dry process asphalt mix additive composed of a blend of 100% recycled landfill-diverted plastics that increases the strength, durability, and moisture resistance of asphalt mixtures.	Office of Materials and Testing - Dr. Peter Wu - Pwu@dot.ga.gov	X	No Application			6/4/2024	7/18/2024		
2406-3	Cellofoam of North America	Elastic Inclusion	Cellofoam Elastic Inclusion EPS is composed of expanded polystyrene (EPS), a rigid foamed plastic with resilient closed cells that is molded, aged, and pre-stressed for construction projects that require materials that possess and energy absorbing capability to handle dynamic loads.		X	New			6/4/2024			
2406-2	Cellofoam of North America	Fabricated EPS	Expanded Molded EPS Foam is a lightweight closed cell foam that has high compressive and flexural strength.	Office of Materials and Testing - Eugene Utsalo - eutsalo@dot.ga.gov	X	No Application			6/4/2024	12/13/2024	11/14/2024	
2406-1	Cellofoam of North America	Geofoam	Expanded Polystyrene EPS Geofoam is a highly durable and lightweight material.		X	New			6/4/2024			

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2405-5	Alchatek	AP Lift 475	AP Lift 475 is a two-component, high strength, high density, hydro insensitive structural polyurethane foam. Unconfined density is approximately 4.5 to 5lbs/cubic foot (72 to 80 kg/cubic meter). Also available in a slow version.	Office of Materials and Testing - Eugene Utsalo - eutsalo@dot.ga.gov	X	Action Pending			5/20/2024	9/4/2024	8/15/2024	currently under review
2405-4	Alchatek	AP Lift 430	A resilient concrete slab jacking foam, AP Lift 430 is proven to lift concrete slabs under harsh conditions. This two-component, high-strength, high-density, hydro-insensitive structural polyurethane foam is the top slab jacking solution for concrete slab foundation repair, soil stabilization, and compaction grouting. AP Lift 430 weighs 2.75 - 3.25 pounds per cubic foot.	Office of Materials and Testing - Eugene Utsalo - eutsalo@dot.ga.gov	X	Action Pending			5/20/2024	9/4/2024	8/15/2024	currently under review
2405-3	Alchatek	AP Lift 700	Single component water activated, hydrophobic, low viscosity, closed-cell polyurethane injection resin for stabilizing soil. Also good for filling voids and cutting off high-flow underground leaks. AP Fill 700 is a proven polyurethane soil stabilization solution.	Office of Materials and Testing - Eugene Utsalo - eutsalo@dot.ga.gov	X	Action Pending			5/20/2024	9/4/2024	8/15/2024	currently under review
2405-2	GovComm, Inc.	GovComm - Wrong Way Vehicle Detection System - Series	GovComm's wrong-way vehicle detection system (WWVDS) is a comprehensive technological solution designed to identify and alert authorities and drivers when a vehicle enters a roadway or highway in the opposite direction of the designated traffic flow.	Office of Traffic Operations - David Miranda - Dmiranda@dot.ga.gov	X	Field Test			5/17/2024	9/4/2024	8/15/2024	
2405-1	CMC	GalvaBar	A1094 GalvaBar is Continuous Hot-dip Galvanized Rebar (CGR) that combines the corrosion protection of zinc and exceptional formability without peeling or flaking. Processed prior to fabrication, GalvaBar allows for seamless procurement of corrosion resistant rebar utilizing existing supply chains, ready for fabrication and delivery straight to the job site. Mechanistic performance in recent federally funded research shows that CGR is a more homogeneous and efficient use of zinc without iron and is equivalent to or better than a thicker zinc-iron alloy layered coating structure.		X	New			5/17/2024		11/14/2024	currently under review
2404-3	Resensys LLC	Wireless Cloud-Based Structural Health Monitoring System (SenSpot): Wireless SenSpot Sensor	SenSpot is ultra-low power wireless sensor network technology. It provides a powerful platform for remote monitoring of strain (stress), vibration (acceleration), displacement, crack activity, tilt, inclination, water level, water velocity, ground vibration and movement, scour, weather and wind condition, temperature, and humidity. SenSpot sensors provide 10-years of battery life, and as a result, they are suitable for long term structural health monitoring.	Office of Bridge Design and Maintenance - Rabintra Koirala - Rkoirala@dot.ga.gov	X	Field Test			3/20/2024		8/15/2024	
2404-2	Chryso, Inc.	CHRYSO EnviroMix SE 65	EnviroMix SE 65 is a strength enhancing admixture that helps optimize the use of cement and low-carbon supplementary cementitious materials (SCM) in concrete mixtures, improves the compressive strength properties of concrete and helps design concrete mixtures with reduced carbon footprints.	Office of Materials and Testing - Jason Waters jwaters@dot.ga.gov	X	Existing Specification			4/23/2024			Project Specific Special Provision 500
2404-1	Chryso, Inc.	CHRYSO EnviroMix SE 30	EnviroMix SE 30 is a strength enhancing admixture that helps optimize the use of cement and low-carbon supplementary cementitious materials (SCM) in concrete mixtures, improves the compressive strength properties of concrete and helps design concrete mixtures with reduced carbon footprints.	Office of Materials and Testing - Jason Waters jwaters@dot.ga.gov	X	Existing Specification			4/23/2024			Project Specific Special Provision 501
2403-6	Henry Company	DOT Stick HE193: HE193201	Hot pour adhesive to secure pavement traffic markers	Office of Materials and Testing - Connie Coleman cocoleman@dot.ga.gov	X	Existing Specification			3/13/2024	3/19/2024		Needs to be evaluated through NTPEP RPM test deck
2403-5	GeoTree Solutions	RenewWrap FRP System: RenewWrap MCU	RenewWrap MCU Products are made of, unidirectional carbon fabric presaturated in an ISO9001 certified facility. They arrive on site in inspected, hermetically sealed pouches, ensuring high-quality products that are ready to be applied in the field. And with no VOCs and low odor. RenewWrap MCU repairs are user friendly and environmentally safe.	Office of Bridge Design and Maintenance - Rabintra Koirala - Rkoirala@dot.ga.gov	X	Action Pending			3/14/2024	6/3/2024	5/16/2024	Special Provision 590

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2403-4	GeoTree Solutions	RenewWrap FRP System: RenewWrap CF875 w/ LPL Resin	RenewWrap CF875 is a dry, unidirectional reinforcing fabric made with high strength, standard modulus carbon fibers. RenewWrap ESR GF875 fabric, along with RenewWrap LPL Saturant are used to strengthen or retrofit existing concrete and masonry structures.	Office of Bridge Design and Maintenance - Rabindra Koirala - Rkoirala@dot.ga.gov	X	Action Pending			3/14/2024	6/3/2024	5/16/2024	Special Provision 590
2403-3	GeoTree Solutions	RenewWrap FRP System: RenewWrap CF1400 w/ LPL Resin	RenewWrap CF1400 is a dry, unidirectional reinforcing fabric made with high strength, standard modulus carbon fibers. RenewWrap CF600 fabrics, along with RenewWrap LPL Saturant are used to strengthen or retrofit existing concrete and masonry structures.	Office of Bridge Design and Maintenance - Rabindra Koirala - Rkoirala@dot.ga.gov	X	Action Pending			3/14/2024	6/3/2024	5/16/2024	Special Provision 590
2403-2	GeoTree Solutions	RenewWrap FRP System: RenewWrap CF335 w/ LPL Resin	RenewWrap CF335 is a dry, unidirectional reinforcing fabric made with high strength, standard modulus carbon fibers. RenewWrap CF600 fabrics, along with RenewWrap LPL Saturant are used to strengthen or retrofit existing concrete and masonry structures.	Office of Bridge Design and Maintenance - Rabindra Koirala - Rkoirala@dot.ga.gov	X	Action Pending			3/14/2024	6/3/2024	5/16/2024	Special Provision 590
2403-1	GeoTree Solutions	RenewWrap FRP System: RenewWrap CF600 w/ LPL Resin	RenewWrap CF600 is a dry, unidirectional reinforcing fabric made with high strength, standard modulus carbon fibers. RenewWrap CF600 fabrics, along with RenewWrap LPL Saturant are used to strengthen or retrofit existing concrete and masonry structures.	Office of Bridge Design and Maintenance - Rabindra Koirala - Rkoirala@dot.ga.gov	X	Action Pending			3/14/2024	6/3/2024	5/16/2024	Special Provision 590
2402-2	Alchemco	BridgeDeck Protectant Plus	BridgeDeck Products are award winning, bio-based waterproofing system that employs a sodium silicate waterproofing agent, which is enzymatically modified to chemically bond with concrete. With the introduction of water, the waterproofing agent reacts with the calcium, increasing in mass as it forms a gel encapsulating the water trying to enter the concrete. This vapor permeable gel fills cracks, pores, and voids in the concrete, creating a long-term barrier to water infiltration. It penetrates into the concrete and reacts with the calcium and water contained in the concrete, to form a calcium silicate gel complex that fills the cracks, pores, and capillaries. This gel creates a sub-surface barrier against the ingress of water and contaminants such as chloride ions.	Office of Bridge Design and Maintenance - Rabindra Koirala - Rkoirala@dot.ga.gov	X	No Application				9/5/2024		
2402-1	Alchemco	BridgeDeck Waterproofing Agent	BrigeDeck Products are award winning, bio-based waterproofing system that employs a sodium silicate waterproofing agent, which is enzymatically modified to chemically bond with concrete. With the introduction of water, the waterproofing agent reacts with the calcium, increasing in mass as it forms a gel that encapsulating the water trying to enter the concrete. This vapor permeable gel fills cracks, pores, and voids in the concrete, creating a long-term barrier to water infiltration. It penetrates into the concrete and reacts with the calcium and water contained in the concrete, to form a calcium silicate gel complex that fills the cracks, pores, and capillaries. This gel creates a sub-surface barrier against the ingress of water and contaminants such as chloride ions.	Office of Bridge Design and Maintenance - Rabindra Koirala - Rkoirala@dot.ga.gov	X	No Application				9/5/2024		
2401-4	Damage Prevention Solutions, LLC	SignalTape Underground Warning Tape	SignalTape Underground Warning Tape provides mechanical protection from excavation damage. The strong core material and sine wave design pulls the tape to the surface alerting the excavator when contact is made from any direction.	Office of Traffic Operations - David Miranda - Dmiranda@dot.ga.gov	X	Allow the Use			1/31/2024	6/3/2024	5/16/2024	
2401-3	MCTech Group, Inc.	EZ Basket	Field assembled dowel basket.		X	Rejected			1/11/2024	6/5/2024	5/16/2024	
2401-2	Pavement Surface Coatings	Endurablend	Endurablend can be used for decorative and safety surfacing: decorative crosswalks, bike and bus lanes, traffic calming and other colored surfacing treatments. It can also protect and preserve concrete pavements like bridge decks and sea walls.	Office of Maintenance - Paul Harvey - Pharvey@dot.ga.gov	X	Action Pending			1/10/2024		2/15/2024	
2401-1	Pavement Surface Coatings	Enduramark	Enduramark is a polymer cement pavement marking material.	Office of Maintenance - Paul Harvey - Pharvey@dot.ga.gov	X	Field Test	Site Approved		1/10/2024		2/15/2024	waiting on install dates

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2312-1	MST Rebar Inc.	MST Bar	Reinforcement bar for concrete reinforcement. There are 3 categories: straight, bent bar and anchor heads. MST Rebar Inc. has the capability to make different sizes of all but most common sizes are: Straight, No. 10M(#3), 13M(#4), 15M(#5), 20M(#6), 22M(#7), 25M(#8), 30M(#9), 32M(#10), and 35M(#11); Bent, No. 10(#3), 13(#4), 15(#5), 20(#6), 22(#7), 25(#8); Anchor heads, No. 15M(#5). All MST Products comply with CAN/CSA S807, CAN/CSA S806 and ASTM D7957 and B8505.	Office of Materials and Testing - Dr. Peter Wu - Pwu@dot.ga.gov	X	Action Pending			12/18/2023	6/3/2024	5/16/2024	currently under review
2309-3	Crafco, Inc	Poeshield	High performance, non hazardous, concrete durability enhancer for all densities of concrete, new and old.	Office of Bridge Design and Maintenance - Rabindra Koirala - Rkoirala@dot.ga.gov	X	No Application			10/3/2023; 9/5/2024	10/6/2023		
2309-2	Transpo Industries	Screen Safe	This is a Highway / Bridge Glare Screen designed to protect drivers and work crews from headlight glare and debris.	Office of Bridge Design and Maintenance - Donn Digamon - DoDigamon@dot.ga.gov Office of Bridge Design and Maintenance - Steve Gaston - Sgaston@dot.ga.gov	X	No Application			9/28/2023	5/31/2024	11/16/2023	
2309-1	ADA Solutions	ADA Directional Wayfinding Surfaces	Directional Wayfinding Panels are used stand alone or in conjunction with Detectable warning dome panels to create a guidance system for the Blind or visually impaired pedestrian. The Directional Bars provide guidance to a certain point where as the Detectable warning domes (QPL-87) provide a decision or stopping point.	Office of Materials and Testing - Shahid Jenkins - ShJenkins@dot.ga.gov	X	Field Test	Site Needed		9/28/2023	2/16/2024	2/15/2024	
2308-1	Treetop Products LLC	Left-Turn Calming / Center Line Hardening Speed Bumps	Premium rubber speed bumps with double row of hardware, built-in cat-eye reflectors, molded yellow or white rubber, not paint or tape.	Office of Traffic Operations - David Miranda - Dmiranda@dot.ga.gov	X	Action Pending/Field Test	Site Selected		8/28/2023	2/15/2024	11/16/2023	
2307-3	OldCastle	BioPod	BioPod systems utilize an advanced biofiltration design for filtration, sorption and biological uptake to remove Total Suspended Solids (TSS), dissolved metals, nutrients, gross solids, trash and debris as well as petroleum hydrocarbons from stormwater runoff.		X	Rejected			7/13/2023	10/6/2023		
2307-2	OldCastle	PerkFilter	The PerkFilter is a media filtration system that uses physical & chemical treatment processes such as sedimentation, filtration & sorption to remove total suspended solids (TSS), metals, nutrients, gross solids, trash and debris, and petroleum hydrocarbons to significantly reduce the total pollutant discharge load in stormwater runoff		X	Rejected			7/13/2023	10/6/2023		
2307-1	OldCastle	TerraMod	TerraMod is engineered for use with any conventional, non-proprietary or low-flow media and designed as a series of precast concrete modules to meet local bioretention regulations.		X	Rejected			7/13/2023	10/6/2023		
2306-3	Valmont Highway International PTY LTD	ArmorZone	Represented by Valtir, Inc.ArmorZone is a MASH TL-2 barrier made up of plastic units that when joined together using a steel pin and filled with water provides positive work zone barrier protection to temporary construction sites and other miscellaneous roadside activities.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jherandez-Ramirez@dot.ga.gov	X	No Application			7/5/2023	3/8/2024	11/16/2023	
2306-2	Delta Foremost	Foremost 550 Strip Spray	Solvent-based aerosol used to strip paint, decals, gaskets and adhesives		X	Withdrawn/No Action			6/12/2023			

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2305-5	Nanogence	Nanogence	Nanogence products are customized smart catalysts that enhances the binding efficiency of cementitious and inorganic binder systems. During the hydration process, it effectively activates the right chemical speciation to combine together to selectively form elevated amount of higher density connecting crystals that are responsible for binding all aggregates together giving the final strength and durability. The formation of the right crystal and their quantity is the key to getting ultra high performance on strength.	Office of Materials and Testing - Dr. Peter Wu - Pwu@dot.ga.gov	X	Action Pending			8/7/2023	10/6/2023		
2305-4	Durant Performance Coatings, Inc.	Stat-A-Flex	Represented by Utilicom. Two-Part Polyester resin sealant formulated for encapsulating and sealing electrical signal wire in any road surface.	Office of Materials and Testing - Shahid Jenkins - ShJenkins@dot.ga.gov Office of Traffic Operations - David Miranda - Dmiranda@dot.ga.gov	X	Field Test	Field Test Underway	'SR 3 @ OLD GRADE RD. (WHITFIELD COUNTY) 34.764259° - 84.916395° 05/13/2024	5/16/2023	9/20/2023	8/17/2023	
2305-3	Pavement Technology, Inc.	JointBond Longitudinal Joint Stabilizer	Polymerized petroleum maltene emulsion formulated to penetrate the pavement surface around the longitudinal joint to reduce viscosity of the asphalt binder improving flexibility and creating an in-depth seal	Office of Maintenance - Paul Harvey - Pharvey@dot.ga.gov	X	Field Test	Site Needed		5/8/2023		2/15/2024	
2305-2	Pavement Technology, Inc.	Reclamite Asphalt Rejuvenator	Reclamite Asphalt Rejuvenator is the original Maltene Replacement Technology (MRT) for restoring & preserving the durability of asphalt. Reclamite rejuvenator restores the reactive maltene components that asphalt pavements lose due to hot-plant operations and subsequent field aging process, penetrating the surface deeply to adjust viscosity and to protect against air & water intrusion.	Office of Maintenance - Paul Harvey - Pharvey@dot.ga.gov	X	Field Test	Site Approved		5/8/2023		11/16/2023	waiting on install dates
2305-1	Pavement Technology, Inc.	A.R.A.-1 Ti	Petroleum maltene based emulsion formulated as a Maltene Replacement Technology (MRT type asphalt binder rejuvenator and also delivers photo-reactive TiO2 to create a photocatalytic pavement that removes NO2 from vehicle exhaust gases, VOC's and other airborne pollutants while also imparting solar reflectant surface for the HIE reaction. The pollutants are permanently sequestered.	Office of Maintenance - Paul Harvey - Pharvey@dot.ga.gov	X	Rejected			5/8/2023	7/9/2024	2/15/2024	
2303-3	Aqua Flow USA	CE-100.EA Asphalt & Concrete Crack Eraser Enhanced Adhesion	Called CE-100.EA This is a cold application water-base, non-toxic, non-VOC, Asphalt & Concrete (low-temp stretchable) highway crack and expansion joint filler. Created to avoid repeated crack refilling due to re-cracking. This product does not contain any asphalt materials.with Enhanced Adhesion for bonding to non organic materials such as rocks, sand etc.		X	Withdraw/No Action			3/24/2023	6/12/2024		Needs test results
2303-2	Western Green	Wattle Fence	The Wattle Fence is a patented sediment retention device constructed using a fleece of coconut fiber wrapped in a biodegradable jute woven fabric. It provides the combined features of wattles and silt fence including sediment reduction and turbidity reduction, while using 99.99% biodegradable components.	Office of Design Policy and Support - Jose Hernandez-Ramirez- JHernandez-Ramirez@dot.ga.gov	X	Action Pending/Field Test			3/21/2023	6/12/2024	5/18/2023	
2303-1	Aqua Flow USA	Ashphalt & Concrete Crack Eraser	CE-100 can be used as a binder to bond fillers and aggregate for an elastomeric potholes composition that can be cured in seconds using heat frequency energy. It can be formulated as a LEP (Light Emitting Paint) for marking crosswalks and hazardous road locations that light up brightly at night.			Withdrawn/ No Action			3/14/2023			Withdrawn in favor of NPE 2303-3
2302-1	Steve Garner DBA LTA Projects	LTA Projects	Anti-glare, inflatable light towers consisting of sealed LED lights bank, air blower and air sleeve consisting of, but not limited to, 200D ripstop nylon and frosted vinyl. The entire system is self-contained in a protective custom molded thermoplastic case in safety orange.		X	No Application			2/2/2023	4/12/2023		
2301-2	RETEM 3D Steel Grid LTD	RETEM 3D Steel Grid	The RETEM 3D Steel Grid is a three dimensional web manufactured from galvanized steel deployed on two levels of parallel steel strips linked by oblique ribs without welding points	Office of Construction - David Neighbors - Dneighbors@dot.ga.gov		Pilot Test	Site Selected	PI #0009975 I-85 Exit 2/SR 18 Troup County project in West Point, GA	2/15/2023			

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2301-1	Prinsco (Quinn Rosendahl)	GoldFlo & GoldPro	GoldFlo: Dual-wall high density polyethylene plastic pipe with a watertight integral gasket bell and spigot coupling system. GoldPro: Dual-wall high performance (HP) corrugated polypropylene pipe.		X	Existing Specification			1/18/2023	2/10/2023		
2212-1	Copperhill Industries	10SM Granulated Slag	Slag produced from copper smelting, water cooled.			Action Pending			12/13/2022	2/20/2023	2/16/2023	
2211-5	AAGS-CI	Hybrid Locks	It is an easy drop in high security replacement lock for traffic cabinets. ABLOY Enclosure locks are the only hybrid product that adapts mechanical and electromechanical functionality.		X	No Application			11/22/2022	2/20/2023	2/16/2023	
2211-4	P3 Protect	Spray-Lock Concrete Protection	It is a spray-applied water based concrete treatment (colloidal nano silica). It protects the concrete surface from deterioration that can occur due to biological and environmental attack.	Office of Construction - David Neighbors - Dneighbors@dot.ga.gov	X	Field Test			11/11/2022	2/20/2023	2/16/2023	
2211-3	Cargill	Anova 1501 Warm Mix Additive	Anova® 1501 Warm Mix Additive is a non-toxic, biobased, non-corrosive and low odor liquid additive that enhances asphalt mixture workability, improves reliability, and allows for compaction at lower temperatures at low dosage levels. Additionally, Anova® 1501 is designed to reduce pavement application temperatures and improve binder/aggregate adhesion properties. When used at recommended dosages, Anova 1501 does not impact the			Existing Specification			11/10/2022	1/20/2023		
2211-2	HighChem	Coumarone Resin	While aromatic resins reinforce and aliphatic resins improve tack, coumarone indene resins impart both properties! Our product demonstrates great fluidity and compatibility, which allows it to be an ideal asphalt modifier. Its adhesive properties, heat and cold resistance, and impressive elasticity make asphalt more durable and resistant to cracking!Our product has been fully qualified with the Japanese Asphalt Association.			Existing Specification			11/8/2022	1/20/2023		
2211-1	Carolina Hydrologic	Floc Product Suite	The Floc Product Suite (FPS) is a non-toxic anionic polyacrylamide blend shaped into different sizes and shapes for different applications. The FPS is designed for water clarification on job sites or in industrial processes through flocculation.	Office of Construction - David Neighbors Dneighbors@dot.ga.gov		Action Pending/Field Test			11/8/2022	6/12/2024	2/16/2023	
2210-1	Alchemco	Concrete Deck Waterproofing	BridgDeck® products are award winning, bio-based waterproofing system that employs a sodium silicate waterproofing agent, which is enzymatically modified to chemically bond with concrete. With the introduction of water, the waterproofing agent reacts with the calcium, increasing in mass as it forms a gel that encapsulating the water trying to enter the concrete. This vapor permeable gel fills cracks, pores, and voids in the concrete, creating a long-term		X	No Application			10/28/2022	2/20/2023; 09/05/2024	2/16/2023	
2209-3	Valtir (fmr. Trinity Highway)	HighwayGuard AASHTO Soil	A Portable TL-3 barrier made of lightweight, galvanized steel segments, it is tested to MASH 16 Test Level 3-11 only. It is a portable TL-3 longitudinal redirecting steel barrier, designed to be used in work zone applications.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Action Pending			10/3/2022		2/16/2023	
2209-2	Valtir (fmr. Trinity Highway)	HighwayGuard MDS	A Portable TL-3 barrier made of lightweight, galvanized steel segments, it is tested to MASH 16 Test Level 3-11 only. It is a portable TL-3 longitudinal redirecting steel barrier, designed to be used in work zone applications.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Action Pending			10/3/2022		2/16/2023	

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2209-1	Xcessories Squared	Indexed Concrete Barrier Mount										
2208-1	Fonroche Lighting	SmartLight	Autonomous Solar Street & Roads Light, Infrastructure Grade – The light is completely off grid, and powered by Solar	Office of Design Policy and Support - Robert Graham: rgraham@dot.ga.gov	X	Existing Specification			8/8/2022	11/2/2022		
2207-5	Manaseer Industrial Complex Co.	ManaseerCrete	ManaseerCrete is a high mass natural fine pozzolanic material, free from heavy metals, and used as a replacement or additive material. ManaseerCrete is in accordance with American standards.	Office of Materials and Testing-Jason Waters: jwaters@dot.ga.gov	X	Existing Specification			7/25/2022	1/24/2023	11/17/2022	
2207-4	SINAK	LithiumCure 1000	Ready to use, zero VOC Curing Agent, Water-Cure Equivalent Type, for use on exterior open-surface pavements and colored concrete	Office of Materials and Testing-Jason Waters: jwaters@dot.ga.gov	X	Existing Specification			7/28/2022	1/20/2023	11/17/2022	
2207-3	Silt Saver, Inc.	Pre-Fabricated Silt Gate	Prefabricated silt control gate that mounts to the headwall providing more consistent and reliable performance without requiring installation of 4 x 4 treated support posts that ultimately interfere with final grading. Because device mounts to the headwall, it can be removed and reused on comparably sized tapered headwalls	Office of Design Policy and Support - Jose Hernandez-Ramirez: jhernandez-ramirez@dot.ga.gov	X	Accepted	Field Test Complete	Tallassee RD Bridge Replacement Project, Putnam County (36 in.)	7/14/2022	10/23/2023		
2207-2	Silt Saver, Inc.	High Velocity Ditch Check	Multi-component geotextile system designed to reduce erosion from concentrated flow in channels by slowing and flattening stormwater runoff. Field tests have shown the system to be equivalent or better in performance as compared to stone check dams with comparable peak flows.	Office of Design Policy and Support - Jose Hernandez-Ramirez: jhernandez-ramirez@dot.ga.gov	X	Accepted	Field Test Complete	PI #222120 US-1 in Jefferson County	7/14/2022	4/18/2023		
2207-1	Wanco, Inc.	WAFAD	Portable automated flagger assistance device (AFAD) trailer meeting MUTCD requirements. Battery powered, solar charged, wireless remote control and local control available on a trailer.	Office of Construction - David Neighbors Dneighbors@dot.ga.gov		Existing Specification			7/7/2022	7/21/2022		
2206-5	Natural Growth, Inc.	Compost Filter Sock	Compost made from exotic animal waste. This product goes through a 90 day composting cycle, resulting in the desolation of pathogens and other inorganic substances.	Office of Design Policy and Support - Jose Hernandez-Ramirez: jhernandez-ramirez@dot.ga.gov	X	Action Pending			6/30/2022	9/13/2022		waiting on GSWCC approval

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2206-4	Geveko Markings	PlastiRoute MMA	PlastiRoute is a specialized solvent-free, two-component premium MMA with high quality color pigments and durable anti-skid aggregates. PlastiRoute optimizes skid/slip resistance and visibility for pedestrians, cyclists and motorists. PlastiRoute is designed for optimal performance on hard wearing surfaces such as bus and bike lanes.	Office of Maintenance-Rodney Way-rway@dot.ga.gov		Existing Specification			6/27/2022	8/10/2022		
2206-3	Rock Hard SCP	Polymer Concrete Manhole	They are precast polymer concrete manholes.	Office of Construction - David Neighbors - Dneighbors@dot.ga.gov	X	Action Pending	Site Needed		6/27/2022	4/12/2023	11/17/2022	
2206-2	Dyna Liner, Inc.	Thermoform Liner	PVC fold & Form Liner meeting ASTM F 1871-20 designed for trenchless rehabilitation of Sanitary, Stormwater and Culverts. Thermoform is a PVC liner, steam is used to heat and shape the liner it is then cooled with air. Styrene Free, no VOC's are released during or after our installation process.	Office of Maintenance-Rodney Way-rway@dot.ga.gov	X	Accepted	Field Test Complete	1716 Little Brook Dr. Conyers, GA in Rockdale County, Residential Area; SR 140 MP 9.55 Cherokee County; SR 157 MP 14.86	6/10/2022	2/24/2023	8/18/2022	
2206-1	Smart Structures	SmartFieldSheet	Smart Density App is an Internet of Things (IoT) based application that is bound to change the way densities are collected and reported. It automatically reads the data from the nuclear gauges, captures location information from inbuilt/external GPS, synchronizes with the LIMS to provide real-time pass/fail results and auto generates the density logbook.	Office of Materials and Testing-Torrey Wall: twall@dot.ga.gov	X	No Application			6/2/2022	8/19/2022	8/18/2022	
2205-3	Lone Star Industrial	HempSock	HempSocks are tubular sediment control and storm water filtration socks typically used for or as a silt fence or straw wattle replacement. Hempsocks are sustainable, Eco-friendly and high performance.	Office of Design Policy and Support - Jose Hernandez-Ramirez: jhernandez-ramirez@dot.ga.gov	X	Action Pending			5/25/2022	8/12/2022		waiting on GSWCC approval
2205-2	Lone Star Industrial	HempSorb	HempSorb is an all natural product from 100% American grown industrial hemp. HempSorb can absorb more than 4 times its weight. Because HempSorb's natural Semi-hydrophobic nature to water, it can be used as decontaminating media to remove oils and greases from contaminated water sources and land.	Office of Design Policy and Support - Jose Hernandez-Ramirez: jhernandez-ramirez@dot.ga.gov	X	Action Pending			5/25/2022	8/12/2022		waiting on GSWCC approval
2205-1	Specification Products	E5 Liquid Fly Ash	E5 Liquid Fly Ash is a nano silica additive for concrete mixes (a supplementary cementitious material) that has been demonstrated in ASTM C494 testing to enhance concrete properties and replace fly ash in a mix design. It reduces carbon footprint by reducing up to 15% of cement in a mix design.	Office of Materials and Testing-Peter Wu-pwu@dot.ga.gov	X	Lab Test			5/23/2022	10/11/2022	8/18/2022	
2204-1	International Coatings, LLC	Forever Bond Glare Screen	Forever Bond Glare Screen is a light weight, modular glare screen for all interstate, highway and local streets where a glare screen would be used over existing concrete medians.	Office of Design Policy and Support - Jose Hernandez-Ramirez: Jhernandez-Ramirez@dot.ga.gov	X	Rejected			4/8/2022	7/8/2022	5/19/2022	

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2203-2	Hill and Smith, Inc.	ZoneBloc+	ZoneBloc is a narrow portable concrete barrier system designed to minimize impact to the traveling public while offering a supreme level of positive protection in freestanding and anchored applications	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Rejected			3/23/2022	2/2/2023		
2203-1	PaveDrain	PaveDrain	The PaveDrain system is a permeable articulating concrete block. The blocks themselves are NOT permeable. The permeability is derived from an open joint concept that has been proven effective since 2010. The blocks interlock against one another eliminating the need to pre-clog the joints with sand or aggregates. The arched unit (i.e. block) measures 12' x 12' are 5.65' thick and weigh in at 50 lbs each. The heavy-duty unit (no arch) weighs in a	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Project to Project			3/21/2022	7/28/2022	5/19/2022	
2202-2	K & K Systems	Wrong Way Vehicle Detection System (WWVDS) Series	In response to the increased frequency of wrong way related accidents, K&K Systems has developed a Wrong Way Vehicle Detection and Alert System to keep drivers safe. K&K Systems' expandable Wrong Way Detection systems have multiple detection options to detect and determine direction violations on any type of road or in any condition. Our Wrong Way Detection Systems can be powered using AC service or Solar power which	Office of Traffic Operations - David Miranda: dmiranda@dot.ga.gov	X	No Application	Site Selected	NWC (I-75 @ Roswell RD)	2/28/2022	11/20/2023	5/19/2022	
2202-1	Oxford Plastics	OP 2305 Road Plates	Steel reinforced fiberglass composite road plate. Modular in design. Lightweight, simple and safe to install. Can withstand a 97000# vehicle over a 4' trench span. Simplicity and tongue/groove assembly requires no boom or back hoe to install. HS20 certified w/ tab data. No noise, no tire damage, no cold patch, no shimming required. No more calls to GDOT from customers/drivers complaining about steel road plates.	Office of Maintenance - Rodney Way: rway@dot.ga.gov	X	Allow the Use	Field Test Complete	1407 McPherson Ave SE (1407 McPherson Ave SE, Atlanta, Georgia 30316)	2/1/2022	11/29/2022	5/19/2022	
2201-2	Chase Corporation	Rosphalt 50	Rosphalt 50 is a concentrated thermoplastic polymeric asphalt additive supplied to HMA plants in a dry powder form. When added at forty-five (45) pounds per ton of asphalt mix with a target air voids of 1% to 1.5%, Rosphalt provides a waterproofing wearing course that is highly resistant to rutting and shoving and is also fuel resistant.			No Application			1/26/2022	2/22/2022		
2201-1	Willacochee Industrial Fabric	WINFAB 2020HDX	WINFAB 2020HDX is a woven 100% monofilament filter fabric with tucked selvages which meets or exceeds all requirements outlined in Standard Specification 881.2.07 for Silt Fence Fabrics. WINFAB 2020HDX is a specially engineered high strength/high modulus woven silt fence designed to replace silt fence systems which require fabrics to be reinforced with wire or mesh backings	Office of Design Policy and Support - Jose Hernandez-Ramirez: jhernandez-ramirez@dot.ga.gov	X	Accepted	Field Test Complete	Project ID 0013615 (silt fence) Madison Road in Putnam County, on Right hand side; Coordinates (33.39516 N, 83.36905 W); (ditch checks) Jasper County,	1/21/2022	7/3/2023	5/19/2022	
2112-2	Global Management Group, Inc.	Ninety7 Wattles	Ninety7 Wattle is a patented, eco-friendly erosion control and sediment barrier product made from 100% biodegradable and recyclable plant-based materials. It is flexible and stretchable, and the nature of its construction gives it natural elasticity that allows it to conform to uneven ground surfaces.		X	Action Pending/Field Test			12/15/2021	3/8/2024	8/17/2023	obtained GSWCC approval
2112-1	SAWS, Inc.	SAWS - Solar Advanced Warning System	Work zone/Haul Road advanced egress/ingress alert system designed to provide advance warning to motorists on main line roadways of work vehicles entering from work zone area or haul roads through triggered doppler radar detection. Radar unit captures triggering event and sends communication to outboard warning trailers to signal drivers through flashing wig wag lights and edge lit signage.	Office of Construction - David Neighbors Dneighbors@dot.ga.gov	X	Accepted	Field Test Complete	P.I. NO. 0013545 I-85 Phase II, Jackson County	12/3/2021	12/7/2022	2/17/2022	

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2111-2	HydraTech Engineered Products	HydraTite Internal Joint Seal	The HydraTite Internal Joint Seal is a mechanical seal that is used for DOT applications on storm culverts to repair sink holes. It is comprised of EPDM Rubber and an SS bands all made at our facility in Cincinnati, Ohio.	Office of Maintenance- Rodney Way- rway@dot.ga.gov	X	Action Pending	Site Needed		11/8/2021	5/12/2023	2/17/2022	
2111-1	Composite Applications Group	FRP Prisma Bridge Deck	Composite Applications Group (CAG) has put together a team to support the implementation of Fiber Reinforced Polymer (FRP) composite solutions for the nations decaying infrastructure. One of CAG's partners, Structural Composites Inc., has developed a FRP composite bridge deck utilizing their PRISMATM technology that can help the rural communities extend their funds. FRP bridge deck eliminates corrosion concerns, passed all AASHTO			Withdrawn/ No Action			11/4/2021			
2110-1	FODS, LLC	FODS Reusable Construction Entrance	FODS is a modular system constructed of a durable HDPE plastic with a lifespan of 10 to 12+ years. The top surface of the 12'x7' mat are pyramids which are staggered in the direction of travel. This unique design opens up tire treads and removes sediment/debris so they are not tracked off of construction sites. Additionally, the first few rows of pyramids are staggered in height to create a ramped design. This allows all vehicles to get on to	Office of Construction - David Neighbors Dneighbors@dot.ga.gov	X	Accepted		Old Alabama Road	10/11/2021	12/22/2022	2/17/2022	
2109-1	NoTraffic	NoTraffic Autonomous Traffic Management Platform	NoTraffic has developed an end-to-end solution that enables DOTs and other stakeholders to manage traffic in real time by leveraging a network of smart sensors deployed in signalized intersections, at conflict points or along complex roadways.	Office of Traffic Operations - David Miranda Dmiranda@dot.ga.gov	X	Field Test	Site Needed		9/3/2021	1/26/2022	11/18/2021	
2108-2	Trinity Highway Products, LLC	HighwayGuard Barrier	The HighwayGuard Barrier is a portable, longitudinal redirecting steel barrier made of lightweight, galvanized steel segments. It is tested to MASH 16 Test Level 3 and Test Level 4.	Office of Design Policy and Support - Jose Hernandez- Ramirez Jhernandez- Ramirez@dot.ga.gov	X	Existing Specification			8/30/2021	10/25/2021		
2108-1	Trinity Highway Products, LLC	HighwayGuard LDS Barrier	The HighwayGuard LDS Barrier is a portable, longitudinal redirecting steel barrier made of lightweight, galvanized steel segments. It is tested to MASH 16 Test Level 3 and Test Level 4.	Office of Design Policy and Support - Jose Hernandez- Ramirez Jhernandez- Ramirez@dot.ga.gov	X	Existing Specification			8/30/2021	10/25/2021		
2107-1	Swarco	Swarco Super Stripe	Swarco Super Stripe is an alkyl based thermoplastic road marking material designed to offer superior durability and long-term reflectivity. Super Stripe has excellent adhesion qualities that are particularly useful on difficult surfaces such as concrete.	Office of Maintenance- Rodney Way- rway@dot.ga.gov	X	Field Test	Field Test Underway	Homer, Ga in District 1 (Banks County), SR 441 at the SR 51 intersection; on both sides of the intersection on SR 441 in both directions	7/30/2021	2/22/2022	11/18/2021	
2106-3	Durisol	Durisol MASH TL-4 Aluminum Structure Mounted Noise Barrier System	System is a lightweight, structure mounted noise barrier system which comprised steel post and rails with aluminum noise absorptive panels with steel cable embedded longitudinally through the panel that directly connects to an anchoring rod attached directly to the post.	Office of Design Policy and Support - Jose Hernandez- Ramirez Jhernandez- Ramirez@dot.ga.gov	X	Project to Project			6/23/2021	2/1/2022	11/18/2021	

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2106-2	Durisol	Durisol MASH TL-4 Ground Mounted Noise Barrier System	System is a ground mounted precast absorptive noise barrier system which is comprised of steel post, inertial impact panel, precast single slope barrier and Durisol noise absorptive panels.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Project to Project			6/23/2021	2/1/2022	11/18/2021	
2106-1	Durisol	Durisol MASH TL-3 Ground Mounted Noise Barrier System	System is a ground mounted precast absorptive noise barrier system which is comprised of steel post, precast single slope barrier and Durisol noise absorptive panels.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Project to Project			6/23/2021	2/1/2022	11/18/2021	
2105-1	A. W. Cook Cement Products	Horizontal Pipe Lining Mortar	Horizontal Pipe Lining Mortar blend of Portland cement, silica sand, polymer modified and contains corrosion inhibitors. The mortar is specifically designed to be centrifugally cast inside of existing underground, concrete, brick and galvanized pipe.	Office of Maintenance-Rodney Way-rway@dot.ga.gov	X	Existing Specification			5/10/2021	7/9/2021		
2104-4	Richway Industries, Ltd	Cellular Grout	Foam for use to entrain high volumes of air into a grout slurry to greatly reduce the density of the final product (grout-foam mixture).	Office of Construction - David Neighbors Dneighbors@dot.ga.gov	X	Project to Project			4/15/2021	11/21/2022	8/12/2021	
2104-3	Metro Tech	iDrive	ISM's LED Street Light Luminaire engineered	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Existing Specification			4/12/2021			
2104-2	Traffic Safety Service LLC	TSS-590 Water Barrier	Channelizing device that can be filled with sand or water to increase weight. A state-of-the-art swivel pin is used to link the barrier together		X	Action Pending			4/4/2021	6/3/2022	5/19/2022	
2104-1	Associated Asphalt	J-Band Void Reducing Asphalt Membrane (VRAM)	J-Band is a void-reducing asphalt membrane (VRAM) and is highly polymer modified asphalt material designed to fill the air voids in an asphalt pavement at the longitudinal joint, thereby substantially increasing the life of the pavement. J-Band is spray applied at a rate of approximately one gallon per square yard by an asphalt distributor 18" wide prior to paving. J-Band cools quickly and is non-tracking, thus allowing both construction traffic	Office of Maintenance-Rodney Way-rway@dot.ga.gov	X	Field Test	Site Needed		3/26/2021	9/24/2021	8/12/2021	
2103-8	RimRiser	RimRiser	Rimriser shimless adjust-to-grade technology is a safer, more efficient and cost-effective installation system than the age-old method of installing precast concrete tops and cast iron frames with pry bars and shims. RimRiser technology is a far superior installation method that replaces the ineffective and cumbersome use of shims and substandard materials.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Accepted			3/31/2021	9/29/2021	8/12/2021	

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2103-7	MAPEI Corporation	Mapeplast N Types A & D Concrete Admixture	Normal setting, multi-component, highly concentrated water reducing & retarding admixture		X	Existing Specification			3/19/2021			
2103-6	PPP, Inc.	Lane Alert	The LaneAlert 2x specialized pavement marking system that is designed to counter the cause and effect of wrong way driving and crashes by providing the right message, at the right time, to the wrong way driver. It is a durable marking with integrated symbols and messages that provide a clear, concise, and conspicuous warning to the errant driver. with no electronic or mechanical dependency.	Office of Maintenance-Rodney Way-rway@dot.ga.gov Office of Traffic Operations David Miranda-dmiranda@dot.ga.gov	X	Accepted			3/18/2021	9/27/2021	8/12/2021	
2103-5	Owens Corning	Manteenbar Fiberglass Rebar	Solid round glass fiber-reinforced polymer (GFRP) bars for internal reinforcement of concrete	Office of Materials and Testing - Kevin Ledford - KevLedford@dot.ga.gov	X	No application			3/10/2021	7/13/2021	5/13/2021	
2103-4	Transition Networks	Ethernet Layer 2 Switch	Industrial hardened Ethernet Layer 2 managed switch with 8-port 10/100/1000Base-T PoE+ ports and (4) 100/1000Base-X SFP Slots. Includes remote in-band management with built-in Web GUI , industry standard CLI and advanced Layer 2 features. 5-year warranty included Model# SISPM1040-384-LRT-C	Office of Traffic Operations - David Miranda Dmiranda@dot.ga.gov	X	Existing Specification			3/10/2021	4/21/2021		
2103-3	Silt Saver, Inc.	Combo Woven Belted Silt Fence	A vertical interceptor of sediment. Monofilament polypropylene geotextile with integrated woven belts for structural integrity, linear strength and attachment points. The lower segment (Stage 1) has a smaller AOS and lower permittivity for sediment retention while the upper segment (Stage 2) has a larger AOS and higher permittivity for stormwater release. A high visibility section is woven into the top of the fabric for project delineation and tree	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov Brad McManus bmcmanus@dot.ga.gov	X	Field Test	Field Test Complete	PI #0013618 SR 16 to SR 83, Jasper County, Monticello, GA (33.30250 N, 83.63428 W), ¾ - 1 mile from SR 16. NPE 2103-3 installed on right-hand	3/4/2021	12/21/2022	5/13/2021	
2103-2	Silt Saver, Inc.	Woven Belted Silt Fence 2 Stage	A vertical interceptor of sediment. Monofilament polypropylene geotextile with integrated woven belts for structural integrity, linear strength and attachment points. The lower segment (Stage 1) has a smaller AOS and lower permittivity for sediment retention while the upper segment (Stage 2) has a larger AOS and higher permittivity for stormwater release.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov Brad McManus bmcmanus@dot.ga.gov	X	Field Test	Field Test Complete	PI #0013618 SR 16 to SR 83, Jasper County, Monticello, GA (33.30250 N, 83.63428 W), ¾ - 1 mile from SR 16. NPE 2103-3 installed on right-hand	3/4/2021	9/8/2021	5/13/2021	
2103-1	Ultra Tech	Ultra Filter Sock	9-foot green woven geotextile sock with looped ends for easy transport and filled with recycled rubber	Office of Design Policy and Support - Jose Hernandez-Ramirez - Jhernandez-Ramirez@dot.ga.gov	X	No application			2/2/2021	4/15/2021		
2102-5	Penetron USA	Penetron Admix SB	Reduces concrete permeability by permanently self-healing microcracks, pores and capillaries. This protects the concrete against water penetration and effects of deterioration.	Office of Materials and Testing-Peter Wu-pwu@dot.ga.gov	X	Action Pending			2/17/2021		5/13/2021	
2102-4	Crown Technology	UFO	90-110 mil thick thermoplastic pavement marking material with incorporated 10-sided omnidirectional reflectors spaced at a minimum of 30" apart.	Office of Traffic Operations - David Miranda - Dmiranda@dot.ga.gov	X	Project to Project			2/12/2021	8/22/2022	2/17/2022	

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2102-3	Durisol	Durisol-Acrylite Soundstop MASH	lightweight, structure mounted noise barrier system which comprised steel post and rails with an aluminum framed panel with an acrylic sheet embedded with polymide filaments(for fragment retention) along with steel cabling which tethers frames to steel posts.	Office of Bridge Design-Steve gaston-sgaston@dot.ga.gov	X	Action Pending			2/10/2021		5/13/2021	
2102-2	USSA-Rubberway	Pervious Pavement	Rubberway pervious pavement is a flexible, porous, unitary pavement system. Developed and designed for public works infrastructure for city sidewalks, tree wells, sidewalk repair maintenance and medians.	Office of Construction - David Neighbors Dneighbors@dot.ga.gov	X	Project to Project			2/8/2021	9/13/2021	5/13/2021	
2102-1	USSA-Rubberway	Multi Layer Pervious Pavement Sidewalks	Rubberway Multi-layer sidewalks and tree wells are a customized, poured in place, flexible, porous, rubber pavement systems.	Office of Construction - David Neighbors Dneighbors@dot.ga.gov	X	Project to Project			2/8/2021	9/13/2021	5/13/2021	
2101-1	Purus NA Ecoraster	EcoRaster	perfect porous pavement solution for heavy-duty construction and landscaping projects. This permeable paver grid system is made from 100% recycled post-consumer plastic and is quick and easy to install. It can hold 70,000 pounds per square foot and withstand the harshest of weather.	Office of Construction - David Neighbors - Dneighbors@dot.ga.gov	X	Project to Project			1/21/2021	4/21/2021		
2012-1	Top Shell, LLC	Top Shell	Single-component, pre-blended overlay requiring only added water. Fast-hardening, high-strength coating designed to bond to existing asphalt and concrete surfaces. TopShell provides a flexible and durable wearing course that provides both corrosion and oxidation protection.	Office of Materials and Testing-Peter Wu-pwu@dot.ga.gov	X	Action Pending	Site Selected	W Washington Avenue in Ashburn, Ga (31.7000024, -83.669618), need contractor	12/10/2020	9/8/2021	2/11/2021	
2011-1	Lindsay Corporation	Impact Alert	Small device designed to immediately detect a vehicle impact and automatically send ALERT notification via cellular communications to designated people. GPS location and coordinates on map view of device. Alerts received by SMS, e-mail or push notification. Attaches to any roadside safety asset (crash cushion, guardrail, other). Enabling fast, immediate response to an accident or for visual inspection of guardrail.	Office of Maintenance - Rodney Way - rway@dot.ga.gov Office of Bridge Design and Maintenance - Rabindra Koirala - rkoirala@dot.ga.gov	X	Field Test	Field Test Underway	(1) I-75 Exit 239 Attenuator; (2) I-75 Exit 239 Guardrail; (3) I-285 Exit 237 Guardrail; (4) I-285 Exit 58 Attenuator; (5) SR 3 – US 41 over GA-293 Bridge, (6)	12/10/2020	3/4/2021	2/11/2021	
2010-3	Ameristar Perimeter Security USA	Aegis II Xtreme	Aegis II Xtreme is an ornamental pedestrian railing/fence product designed to meet AASHTO LRFD specifications for pedestrian railing.		X	No Application			10/29/2020	9/2/2021	2/11/2021	
2010-2	Emeca SPE USA	Emeca 18-inch splice	The Emeca pile splices allow splicing a full-length concrete pile in two or more segments. Splices are locked together with patented locking parts and secured with locking pins. The installation on the	Office of Materials and Testing-Adebola Adedokun-aadedokun@dot.ga.gov	X	Action Pending			10/29/2020	2/25/2021	2/11/2021	
2010-1	Alegna Technologies, Inc.	AlegnaSense™	Enables moisture measuring and monitoring in hard-to-reach places without destructive action, and without the normal wait times of traditional methods. It also works in places with liquid over 100 RH% (above dew point).	Office of Materials and Testing-Adebola Adedokun-aadedokun@dot.ga.gov	X	No Application			10/22/2021	1/12/2021		
2009-5	Crafco, Inc	Roadsaver 983 Gray Sealant	Gray colored hot applied, single component sealant	Office of Materials and Testing-Peter Wu-pwu@dot.ga.gov	X	Action Pending			9/25/2020	11/5/2020		

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2009-4	Royal Adhesives & Sealants Canada Ltd	Fast 2K Deck Sign & Barn Post Anchor	Two component polyurethane used to anchor post footings		X	No Status			8/5/2019			
2009-3	Don Construction Inc	Donplast ES500W (fmr. Hyperplast ES500W)	Donplast ES500W is a chloride free, premium quality plasticizing admixture based on polycarboxylic polymers with selective additives which are especially formulated for machine-made (dry-cast) concrete products.		X	Allow the Use			9/14/2020	8/13/2021	11/12/2020	
2009-2	Amchem Industrial LLC	Formula 1 Asphalt Release - Bituminous QPL	Asphalt release sold in 55 gallon drums and 330 gallon totes	Office of Materials and Testing-Peter Wu-pwu@dot.ga.gov	X	Existing Specification			9/2/2020			
2009-1	Amchem Industrial LLC	Magnum AR Asphalt Release - Bituminous QPL	Asphalt release sold in 55 gallon drums and 330 gallon totes	Office of Materials and Testing-Peter Wu-pwu@dot.ga.gov	X	Existing Specification			9/2/2020			
2008-2	RETEM 3D Steel Grid LTD	RETEM 3D Steel Grid	The RETEM 3D Steel Grid is a three dimensional web manufactured from galvanized steel deployed on two levels of parallel steel strips linked by oblique ribs without welding points	Office of Maintenance-Rodney Way-rway@dot.ga.gov	X	Project to Project			8/6/2020	3/11/2022	11/12/2020	
2008-1	TenCate Geosynthetics Americas	Mirafi H2Ri	Continuous moisture management system for base course reinforcement and subgrade stabilization. It is a multi-layered 2-part woven geotextile, comprised of black polypropylene yarns to provide reinforcement and stabilization, and a blue nylon yard to provide moisture management.	Office of Materials and Testing-Adebola Adelakun-aadelakun@dot.ga.gov	X	Allow the Use			8/10/2020	5/7/2021	11/12/2020	
2007-6	Coatings International, LLC	Forever Bond	100% polyurea spray elastomeric coating with outstanding physical properties with the ability to get high film builds and fast cure rates like in 10 seconds. It has a Class 1 E-84 Fire rating and great chemical resistance with high tensile strength and elongation. It can be used over a wide variety of surfaces with good adhesion and long lasting protection.	Office of Maintenance-Rodney Way-rway@dot.ga.gov	X	No Application			8/3/2020	9/8/2021	11/12/2020	
2007-5	American Molded Plastics, Inc	A.M.P.-100-CRP Cable Reflector	Cable reflector - marks cable from both directions	Office of Traffic Operations - David Miranda Dmiranda@dot.ga.gov Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	No application			7/14/2020	8/17/2021	11/12/2020	
2007-4	Custom Products Corp	Brite-Max Straight Post Mount Guardrail Delineator Marker	Illuminate invisible guardrails at night with bright reflective markers that provide clear delineation.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Existing Specification			6/25/2020	4/12/2023	11/12/2020	
2007-3	Custom Products Corp	Brite-Max A Style Barrier/Guardrail Delineator	Brite-Max A-Style Delineators are 10.375" long x 4" wide x 4" tall in the bent position with 4" x 4.625" sheeting providing 18.5" square inches of reflectivity and compatible with concrete barriers top side mounting only. Brite-Max A-Style Delineators have 4" x 1.25" mounting surfaces with (2) 1/4" diameter holes for fasteners and (6) 1/4" x 1 1/4" obround holes to assist with adhesion	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Rejected			6/25/2020	4/12/2023	11/12/2020	
2007-2	Custom Products Corp	Brite-Max Multi-View Straight Post Mount Guardrail Delineator Marker	The Brite-Max Multi-View Straight Post Mount Guardrail Delineator Marker is the best delineator on the market from a safety and durability standpoint. The long-term durability of aluminum backing plus the extreme angularity of the Multi-View profile combine to form an unbeatable product. Available in 04"x15" with 04"x08" reflective sheeting or 04"x27" with 04"x12" reflective sheeting	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Rejected			6/25/2020	4/12/2023	11/12/2020	

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2007-1	Custom Products Corp	Brite-Max Multi-View Post Reflector	Brite Max Multi View Post reflectors have angled sides, bent at 1" on both left and right sides giving it the multi view feature. The Multi View is a conspicuity enhancer which may be used on both sides of a post in the same or different colors to further enhance pavement markings. All Brite Max Multi View Post Reflectors may be stacked for more effectiveness and fastened to U Channel, square, wood posts with standard mounting hardware, or mounted to round post using standard round post to traffic sign brackets.	Office of Traffic Operations - David Miranda Dmiranda@dot.ga.gov	X	Accepted			6/25/2020	6/21/2023	11/12/2020	
2006-3	Durisol, Ltd	Durisol Noise Barrier System	System is a lightweight, structure mounted noise barrier system which comprised steel post and rails with an aluminum framed panel with a acrylic sheet embedded with polyimide filaments (for fragment retention) along with steel cabling which tethers the frames to the steel posts. Product has been tested to MASH TL-4 conditions	Office of Bridge Design- Steve gaston- sgaston@dot.ga.gov	X	Project to Project	Field Test Underway	PI #0000784 (33.91141 N, 84.37401 W) Located on the I-285 Eastbound Exit Ramp Hwy 19 Roswell Rd in Sandy Springs Bays 4, 5, 6	6/2/2020	9/1/2020	8/13/2020	
2006-2	The Reinforced Earth Company	T-Wall® Retaining Wall System	A precast modular gravity retaining wall system composed of structurally reinforced concrete units. Individual units are placed (stacked bond) and backfilled with compacted granular fill to form a composite gravity mass.	Office of Materials and Testing-Adebola Adelakun- adelakun@dot.ga.gov	X	Action Pending			6/8/2020	11/4/2021	8/13/2020	
2006-1	Stronghold Coating Systems	MM1018	Two part epoxy material. Available in paste or liquid form. Paste applied with trowel. Liquid injected into gaps.		X	Field Test			4/2/2020	8/31/2020	8/13/2020	
2005-8	Trafco Industries, Inc	Trafco Guardflex Guardrail Delineator (TI-GF2)	Flexible guardrail delineator ideal for long sections and tangents. This item will flex upon impact lessening the need for maintenance.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Existing Specification			4/30/2020	12/23/2024	8/13/2020	
2005-7	Trafco Industries, Inc	Trafco Butterfly Guardrail Delineator (TI-GF1)	Flexible composite delineator ideal for W-Beam Guardrail. This item will flex upon impact instead of bending lessening the need for constant maintenance and lowering the exposure to traffic of the field maintenance worker.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Accepted			4/30/2020	11/23/2022	8/13/2020	
2005-6	Trafco Industries, Inc	Trafco Concrete Barrier Wall Delineator (TI-CTB16)	Flexible CTB delineator is ideal for increasing visibility of concrete barrier wall. Able to be epoxied and can display up to 60 square inches of reflective sheeting.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	No Application			4/30/2020	12/23/2024	8/13/2020	
2005-5	Trafco Industries, Inc	Trafco Concrete Barrier Wall Delineator (TI-CTB3)	Flexible CTB delineator is ideal for increasing visibility of concrete barrier wall. Able to be epoxied and can display up to 10.5 square inches of reflective sheeting.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	No Application			4/30/2020	12/23/2024	8/13/2020	
2005-4	Shur-Tite Products	Shur-Tite Flat Mount Guardrail Delineator 19" or 33"	Reflectorized guardrail delineator mounted to either the "H-Beam" or Blockout of the guardrail sections.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	No Application			4/30/2020	12/23/2024	8/13/2020	
2005-3	Shur-Tite Products	CTB "CupMount" Delineator	Designed to increase the visibility of concrete traffic barrier, the "cup mount" has quickly become known for its distinct look and durability. It can be bolted or epoxied to the wall making for quick and easy installation.	Office of Design Policy and Support - Jose Hernandez-Ramirez Jhernandez-Ramirez@dot.ga.gov	X	Field Test			4/30/2020	12/23/2024	8/13/2020	
2005-2	Quadex, LLC	Quadex GeoKrete geopolymer	Provide corrosion resistant protection in a high hydrogen sulfide environment, restore structural integrity and eliminate infiltration of groundwater in deteriorated structures.	Office of Maintenance-Rodney Way- rway@dot.ga.gov	X	Existing Specification			4/30/2020	9/26/2022	8/13/2020	
2005-1	STX Express / Specialty Tool and Supply	Express CCP Mortar	High performance cement based spray applied mortar with high compressive and bond strengths, low permeability and excellent long term durability for in-situ repair of culverts and stormwater pipe.		X	Existing Specification			10/29/2019	8/31/2020	8/13/2020	
2004-2	Champagne Edition, Inc	Ecoflex	Noise / sound barrier system made from 100% recycled tire rubber		X	No Application			3/30/2020	8/31/2020	8/13/2020	

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov

Georgia Department of Transportation
NPE Status Report --- Listed Numerically by NPE Number

NPE#	Manufacturer	Product Name	Description	GDOT Office and Contact Info	Fee Paid	Status Classification	Field Test Site Status	Field Test Location	Date Received	Date of Letter or Status Change	Date of last NPE Meeting	Comments
2004-1	BTU Research, LLC	BTU Solidswitch	A layer 3 POE switch with up to 1400 watt-hours of battery backup built-in to one IP68 enclosure with NEMA TS2 rating. Pole or surface mounted for flexible installation. Including installing on a pole for all ITS device power and network connectivity. No need for a type 336 cabinet.	Office of Traffic Operations Keith Murphy- kmurphy@dot.ga.gov	X	No Status			3/24/2020		8/13/2020	
2003-1	Solar Advanced Warning Systems (SAWS)	SAWS Ingress-Egress System	A Series of trailered units, with wheels similar to an arrow board. The Regulatory Trailer has a Yield or Stop sign and radar detection equipment that activates (by radio frequency) LED lit WigWag trailers as vehicles approach the point of ingress.			Accepted			3/16/2020	12/7/2022	5/14/2020	
2002-1	LMK Technologies	LMK Sectional System	This is a cured-in-place sectional lining system that renews mainline sewer pipes from 6 to 48 inches in diameter in continuous lengths up to 100 feet long depending on diameter and other factors. The result is a structural, root proof and water tight seal. This no dig system complies with ASTM F2599. This system uses hydrophilic O-ring gaskets to create the water-tight seal.						2/19/2020			
2001-2	Alchemco	Techcrete Concrete Admix	Concentrated crystalline admixture	Complete	--	Lab Test			2/19/2020	5/18/2020	5/14/2020	
2001-1	Alchemco	Techcrete Bridge & Deck Waterproofing Agent	This is a modified sodium silicate. It is spray applied and penetrates concrete to form integral waterproofing gel. It prevents water and chemicals from penetrating, protects rebar from rust and inhibits deterioration.						2/19/2020			

If you wish to know the status of a submission after the date posted, please contact the following: NewProductEvalEngineer@dot.ga.gov