State of Louisiana Department of Transportation and Development

APPROVED MATERIALS LIST

AGGREGATES

Aggregates from the following sources have demonstrated the capability to conform to the quality requirements of Section 1003 of the Department's Standard Specifications for Roads and Bridges, except as noted.

See 'Endnotes' and 'Notes' at the end of each section.

A. CHERT GRAVEL AND SILICA SANDS

Chert gravels on this list have a Friction Rating of III when used as a coarse aggregate for Asphaltic Concrete. Friction Ratings are defined in Subsection 1003.06

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT

District 03	
APS00006160 (A309)	Dupont Sand, LLC-Carencro, LA
Material	Approved Uses
Sand Only	Granular Material for Subbase
Carencro	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete
Updated = 8/22/2017	
APS00006550 (A308)	L & W Sand Pit, LLC-Carencro, LA
Material	Approved Uses
Sand Only	Granular Material for Subbase
Carencro	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete
Updated = 8/22/2017	
APS00007310 (A310)	Vermillion Shell & Limestone Co. IncMaurice, LA
<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Maurice	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete
Updated = $8/22/2017$	
APS00011660 (A311)	Perero Co. DBA-DND Landscape - Broussard, LA
<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Broussard	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete
Updated = $8/22/2017$	
APS00011760 (A312)	Lafayette Sand & Fill - Lafayette, LA
Material	Approved Uses
Sand Only	Granular Material for Subbase
Carencro	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete

Updated = 8/22/2017

District 00	
District 03	
APS00012000	Red Hawk Materials - Maurice, LA
Material	Approved Uses
Sand Only	Granular Material for Subbase
Maurice	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete
Updated = 8/22/2017	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
APS00012170	Red Hawk Materials, LLC - Carencro, LA
<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Carencro	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete
Updated = $8/22/2017$	
APS00015080	B & D Materials, LLC - Parks, LA
Material	Approved Uses
Sand Only	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absportion = 0.5%	Asphaltic Concrete
Updated = $4/7/2022$	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
District 04	

DISTRICT 04		
APS00006830	(A428)	MRH Sand & Gravel-Benton, LA
Material		Approved Uses
Gravel		Granular Material for Subbase
Benton		Special Embankment (non-plastic)
Spec. Gravity-	SSD = 2.60	Asphaltic Surface Treatment
Water Absport	ion = 1.0%	Asphaltic Concrete
Sand		(Friction Rating = III)
Benton		Portland Cement Concrete
Spec. Gravity-	SSD = 2.62	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Water Absport	ion = 0.5%	
Updated = 8/22/2017		
APS00007000	(A427)	South Land Sand-Ringgold, LA
<u>Material</u>		Approved Uses
Gravel Only		Base & Surface Course
Ringgold		Granular Material for Subbase
Spec. Gravity-	SSD = 2.60	Asphaltic Surface Treatment
Water Absport	ion = 1.0%	Asphaltic Concrete
Updated = 8/25/2017		(Friction Rating = III)
		Portland Cement Concrete

Portland Cement Concrete

A-	1. IN-ST	ATE PRODUCER/SUPPLIERS - BY DISTRICT	
District 04			
APS00011330	(A429)	Blount Brothers Construction, IncShreveport, LA	
<u>Material</u>		Approved Uses	
Sand Only		Granular Material for Subbase	
Blout Bros. Pit		Special Embankment (non-plastic)	
Spec. Gravity-S		Asphaltic Concrete	
Water Absportio	on = 0.5%	Portland Cement Concrete	
Updated = 8/22/2017			
APS00011910		Hat Creek Dirt Pit - Bossier City, LA	
<u>Material</u>		Approved Uses	
Sand Only		Granular Material for Subbase	
Spec. Gravity-S		Special Embankment (non-plastic)	
Water Absportio	5n = 0.5%	Asphaltic Concrete	
Updated = $2/17/2017$		Portland Cement Concrete	
APS00012310		SiteWurx Sand - Sibley, LA	
<u>Material</u>		Approved Uses	
Sand Only		Granular Material for Subbase	
Sibley - 164 Pit		Special Embankment (non-plastic)	
Spec. Gravity-S		Asphaltic Concrete	
Water Absportio	n = 0.5%	Portland Cement Concrete	
Updated = $8/22/2017$		Olevelar, Terrelie e. Destlar, IA	
APS00012660		Skyplex Trucking -Bentley, LA	
Material		Approved Uses	
Sand Only Wallace Pit		Granular Material for Subbase	
Spec. Gravity-S	2 62 – 2 62	Special Embankment (non-plastic) Asphaltic Concrete	
Water Absportio		Portland Cement Concrete	
Updated = $8/22/2017$	511 - 0.570		
 District 05			_
APS00006000	(A509)	Century Ready Mix-Monroe, LA	
<u>Material</u>		Approved Uses	
Sand Only		Granular Material for Subbase	
Jonesboro Roa		Special Embankment (non-plastic)	
Spec. Gravity-S		Asphaltic Concrete	
Water Absportio	n = 0.5%	Portland Cement Concrete	
Updated = 8/22/2017 APS00007270	(A502)	Martin Marietta - Perryville,LA	
Material	(7302)	Approved Uses	
Gravel		Base & Surface Course	
Perryville		Granular Material for Subbase	
Spec. Gravity-S	SSD = 2.54	Special Embankment (non-plastic)	
Water Absportio		Asphaltic Surface Treatment	
Sand		Asphaltic Concrete	
Perryville		(Friction Rating = III)	
Spec. Gravity-S	SSD = 2.62	Portland Cement Concrete	
Water Absportio	on = 0.5%		
$1 - \frac{9}{22} - \frac{9}{22} - \frac{9}{20} - \frac{9}{$			

Updated = 8/22/2017

District 05		
APS00014950		Star Silica LLC West Monroe, LA
<u>Material</u>		Approved Uses
Sand Only		Base & Surface Course
Spec. Gravity-	SSD = 2.62	Granular Material for Subbase
Water Absport	tion = 0.5%	Special Embankment (non-plastic)
Updated = 11/24/2021		Asphaltic Surface Treatment
		Asphaltic Concrete
		(Friction Rating = III)
		Portland Cement Concrete - Gravel Only
APS00015510		Northeast Louisiana Sand & Gravel - Willacoochee
<u>Material</u>		Approved Uses
Sand Only		Granular Material for Subbase
Spec. Gravity-	SSD = 2.62	Special Embankment (non-plastic)
Water Absport	tion = 0.5%	Asphaltic Concrete
Updated = 6/20/2023		Portland Cement Concrete
		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend Class F fly ash and GGBFS with a minimum of 50% replacement)
District 07 APS00006130	(A712)	DSD Energy Services-Oakdale, LA
	$(\neg i i z)$	
Material		Approved Uses Granular Material for Subbase
Sand Only		Granular Material for Subbase
•		
Oakdale Pit		Special Embankment (non-plastic)
Oakdale Pit Spec. Gravity-		Special Embankment (non-plastic) Asphaltic Concrete
Oakdale Pit Spec. Gravity- Water Absport		Special Embankment (non-plastic)
Oakdale Pit Spec. Gravity- Water Absport Updated = 8/22/2017	tion = 0.5%	Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete
Oakdale Pit Spec. Gravity- Water Absport		Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete Kinder Sand CoKinder, LA
Oakdale Pit Spec. Gravity- Water Absport Updated = 8/22/2017 APS00006520 <u>Material</u>	tion = 0.5%	Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete Kinder Sand CoKinder, LA <u>Approved Uses</u>
Oakdale Pit Spec. Gravity- Water Absport Updated = 8/22/2017 APS00006520 <u>Material</u> Sand Only	tion = 0.5%	Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete Kinder Sand CoKinder, LA <u>Approved Uses</u> Granular Material for Subbase
Oakdale Pit Spec. Gravity- Water Absport Updated = 8/22/2017 APS00006520 <u>Material</u> Sand Only Kinder	tion = 0.5% (A710)	Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete Kinder Sand CoKinder, LA <u>Approved Uses</u> Granular Material for Subbase Special Embankment (non-plastic)
Oakdale Pit Spec. Gravity- Water Absport Updated = 8/22/2017 APS00006520 <u>Material</u> Sand Only Kinder Spec. Gravity-	tion = 0.5% (A710) ·SSD = 2.62	Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete Kinder Sand CoKinder, LA Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete
Oakdale Pit Spec. Gravity- Water Absport Updated = 8/22/2017 APS00006520 <u>Material</u> Sand Only Kinder Spec. Gravity- Water Absport	tion = 0.5% (A710) ·SSD = 2.62	Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete Kinder Sand CoKinder, LA <u>Approved Uses</u> Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete
Oakdale Pit Spec. Gravity- Water Absport Updated = 8/22/2017 APS00006520 <u>Material</u> Sand Only Kinder Spec. Gravity-	tion = 0.5% (A710) ·SSD = 2.62	Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete Kinder Sand CoKinder, LA <u>Approved Uses</u> Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete
Oakdale Pit Spec. Gravity- Water Absport Updated = 8/22/2017 APS00006520 <u>Material</u> Sand Only Kinder Spec. Gravity- Water Absport	tion = 0.5% (A710) ·SSD = 2.62	Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete Kinder Sand CoKinder, LA <u>Approved Uses</u> Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete
Oakdale Pit Spec. Gravity- Water Absport Updated = 8/22/2017 APS00006520 <u>Material</u> Sand Only Kinder Spec. Gravity- Water Absport Updated = 8/22/2017	tion = 0.5% (A710) SSD = 2.62 tion = 0.5%	Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete Kinder Sand CoKinder, LA Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Oakdale Pit Spec. Gravity- Water Absport Updated = 8/22/2017 APS00006520 <u>Material</u> Sand Only Kinder Spec. Gravity- Water Absport Updated = 8/22/2017 APS00007320	tion = 0.5% (A710) SSD = 2.62 tion = 0.5%	Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete Kinder Sand CoKinder, LA <u>Approved Uses</u> Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate) Village Sand, IncKinder, LA
Oakdale Pit Spec. Gravity- Water Absport Updated = 8/22/2017 APS00006520 <u>Material</u> Sand Only Kinder Spec. Gravity- Water Absport Updated = 8/22/2017 APS00007320 <u>Material</u>	tion = 0.5% (A710) SSD = 2.62 tion = 0.5%	Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete Kinder Sand CoKinder, LA <u>Approved Uses</u> Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate) Village Sand, IncKinder, LA <u>Approved Uses</u>
Oakdale PitSpec. Gravity- Water AbsportUpdated = 8/22/2017 APS00006520Material Sand OnlyKinder Spec. Gravity- Water AbsportUpdated = 8/22/2017 APS00007320Material Sand Only	tion = 0.5% (A710) SSD = 2.62 tion = 0.5% (A709)	Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete Kinder Sand CoKinder, LA <u>Approved Uses</u> Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate) Village Sand, IncKinder, LA <u>Approved Uses</u> Granular Material for Subbase

 A-1. IN-31	ATE PRODUCER/SUPPLIERS - BY DISTRICT
District 07	
APS00012100	Lake Area Materials, LLC - DeRidder
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.54	Granular Material for Subbase
Water Absportion = 1.7%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 3/21/2017	Portland Cement Concrete
APS00012190	Elite Sand - Longville, LA
Material	Approved Uses
Sand Only	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absportion = 0.5%	Asphaltic Concrete
Updated = 4/13/2017	Portland Cement Concrete
APS00012390	Gator Aggregates - Deridder, LA
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Pippin Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.53	Special Embankment (non-plastic)
Water Absportion = 2.2%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Pippin Pit	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absportion = 0.5%	
Updated = 8/22/2017	
APS00014360	Arcosa Aggregates - Anacoco Plant 1391-Merryville
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.55	Granular Material for Subbase
Water Absportion = 1.0%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 8/3/2022	Portland Cement Concrete
APS00014370	Arcosa Aggregates - Indian Village Plant 1284
Material	Approved Uses
Sand Only	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absportion = 0.5%	Asphaltic Concrete
Updated = $7/29/2022$	Portland Cement Concrete

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A-1. IN-ST	ATE PRODUCER/SUPPLIERS - BY DISTRICT
District 07	
APS00014470	Merryville Aggregate, LLC - Evans, LA
Material	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.56	Granular Material for Subbase
Water Absportion = 1.2%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = $2/12/2021$	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
APS00014890	Longville Sand and Gravel - Longville, LA
Material	Approved Uses
Sand Only	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absportion = 0.5%	Asphaltic Concrete
Updated = 10/5/2021	
APS00014960	Arcosa Aggregates - West Merryville, LA
<u>Material</u>	Approved Uses
Sand Only	Base & Surface Course
Spec. Gravity-SSD = 2.62	Granular Material for Subbase
Water Absportion = 0.5%	Special Embankment (non-plastic)
Updated = $7/17/2023$	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
APS00015140	Arcosa Aggregates - Plant LA 1343 - DeRidder
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.57	Granular Material for Subbase
Water Absportion = 0.7%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = $5/4/2022$	Portland Cement Concrete
District 08	
APS00007150 (A844)	Tanner Heavy Equipment Co-Leesville, LA
Material	Approved Uses
Sand Only	Granular Material for Subbase
Tanner Pit #2	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete
Indated - 8/25/2017	

Updated = 8/25/2017

	A		ATE PRODUCER/SUPPLIERS - BY DISTRICT
Dis	trict 08		
AP	S00007300	(A822)	Martin Marietta - Woodworth, LA
Mate	erial		Approved Uses
Grav			Granular Material for Subbase
	Spec. Gravity-	SSD = 2.54	Special Embankment (non-plastic)
	Water Abspor		Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Spec. Gravity-	SSD = 2.62	(Friction Rating = III)
	Water Abspor	tion = 0.5%	Portland Cement Concrete
Upda	ated = 8/22/2017		(Gravel from this source contains an unusual amount of hematite iron ore, if used in Portland Cement Concrete, the hematite content cannot exceed 2%
AP	S00011680	(A847)	Larry Grayson & Son Trucking, LLC -Forest Hill, LA
Mate	erial		Approved Uses
Grav	rel		Granular Material for Subbase
	Ahtus Melder	Rd Pit	Special Embankment (non-plastic)
	Spec. Gravity-	SSD = 2.57	Asphaltic Surface Treatment
	Water Abspor	tion = 1.0%	Asphaltic Concrete
Sand	ł		(Friction Rating = III)
	Ahtus Melder	Rd Pit	Portland Cement Concrete
	Spec. Gravity-	SSD = 2.62	
	Water Abspor	tion = 0.5%	
Upda	ated = $8/22/2017$		
AP	S00011710	(A849)	Diamond B Construction Co.,LLC - Boyce, LA
Mate	erial		Approved Uses
Sand	d Only		Granular Material for Subbase
	Hot Wells / Ga	ardener Pit	Special Embankment (non-plastic)
	Spec. Gravity-		Asphaltic Concrete
	Water Abspor	tion = 0.5%	Portland Cement Concrete
Upda	ated = $8/22/2017$		
AP	S00011720	(A850)	Diamond B Construction Co., LLC Woodworth, LA
Mate	erial		Approved Uses
Sand	d Only		Granular Material for Subbase
	Woodworth Pi	t	Special Embankment (non-plastic)
	Spec. Gravity-	SSD = 2.62	Asphaltic Concrete
	Water Abspor	tion = 0.5%	Portland Cement Concrete
Upda	ated = 8/22/2017		
AP	S00014440		Cenla Materials - Forest Hill, LA
Mate	erial (Approved Uses
Grav			Base & Surface Course
	Spec. Gravity-		Granular Material for Subbase
	Water Abspor	tion = 1.5%	Special Embankment (non-plastic)
Sand			Asphaltic Surface Treatment
	Spec. Gravity-		Asphaltic Concrete
	Water Abspor	100 = 0.5%	(Friction Rating = III)
Upda	ated = 8/25/2020		Portland Cement Concrete
			(Sand from this source is potentially deleterious in Portland Cement Concret mixes, requires 30% Class F fly ash or 50% slag to mitigate)

Dist	rict 58		
APS	600007130	(A914)	Swim Enterprises-Columbia, LA
Mater	<u>ial</u>		Approved Uses
Sand	Only		Granular Material for Subbase
	Columbia		Special Embankment (non-plastic)
	Spec. Gravity-	SSD = 2.62	Asphaltic Concrete
	Water Absport	tion = 0.5%	Portland Cement Concrete
Updat	ed = 8/22/2017		
APS	00007290	(A913)	Martin Marietta - Jena, LA
Mater	<u>ial</u>		Approved Uses
Grave	I		Base & Surface Course
	Jena		Granular Material for Subbase
	Spec. Gravity-		Special Embankment (non-plastic)
	Water Absport	tion = 1.5%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Jena		(Friction Rating = III)
	Spec. Gravity-		Portland Cement Concrete
	Water Absport	100 = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concret mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Updat	ed = 8/22/2017		
APS	600011810	(A916)	Amberg Construction - Olla, LA
Mater	ial		Approved Uses
Grave			Base & Surface Course
	Aimwell		Granular Material for Subbase
	Spec. Gravity-		Special Embankment (non-plastic)
	Water Absport	tion = 2.2%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Aimwell	000 0.00	(Friction Rating = III)
	Spec. Gravity-		Portland Cement Concrete
Undet	Water Absport ed = 8/22/2017	100 = 0.5%	
	600015030		Amberg Construction, LLC Jena
Mater			Approved Uses
Grave		000 0.50	Base & Surface Course
	Spec. Gravity-		Granular Material for Subbase
Cond	Water Absport	uon = 1.8%	Special Embankment (non-plastic)
Sand	Shop Crovity	SSD - 2 62	Asphaltic Surface Treatment
	Spec. Gravity- Water Absport		Asphaltic Concrete (Friction Rating = III)
Undat	ed = 4/7/2022	1011 = 0.3%	Portland Cement Concrete
opuat	cu = 4/1/2022		(Sand from this source is potentially deleterious in Portland Cement Concrete
			mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend Class F fly ash and GGBFS with a minimum of 50% replacement)

A-1. IN-STATE PRODUCER/SUPPLIERS - BY DISTRICT

A-1. IN-S District 58	TATE PRODUCER/SUPPLIERS - BY DISTRICT
APS00015090	D & J Construction Co., LLC - Aimwell, LA
Material	Approved Uses
Sand Only	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	
Water Absportion = 0.5%	
Updated = $4/7/2022$	Portland Cement Concrete
 Opualeu = 4/1/2022	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
District 61	
APS00002200 (A628)) Bear Industries - Port Allen, LA
<u>Material</u>	Approved Uses
Sand Only	Asphaltic Concrete
Port Allen	
Spec. Gravity-SSD = 2.62	2
Water Absportion = 0.5%	
Updated = 8/22/2017	
APS00005950 (A646)) Bunch Sand and Gravel #1 - Clinton, LA
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Pit #1	Granular Material for Subbase
Spec. Gravity-SSD = 2.5	5 Special Embankment (non-plastic)
Water Absportion = 1.3%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Pit #1	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	2 Portland Cement Concrete
Water Absportion = 0.5%	
Updated = 7/26/2018	
APS00006180 (A636)) Feliciana Farms, IncSt. Francisville, LA
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Bayou Sara	Granular Material for Subbase
Spec. Gravity-SSD = 2.54	4 Special Embankment (non-plastic)
Water Absportion = 1.7%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Bayou Sara	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	2 Portland Cement Concrete
Water Absportion = 0.5%	
Updated = 8/22/2017	
APS00006400 (A632)	
Material	Approved Uses
Sand Only	Granular Material for Subbase
Baton Rouge	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	•
Water Absportion = 0.5%	Portland Cement Concrete
Updated = $8/22/2017$	

	00007010	(A640)	Southern Aggregates, LLC-Norwood,LA
		(7040)	
Materia	<u>al</u>		Approved Uses Base & Surface Course
Gravel	Folso		
	Felps		Granular Material for Subbase
	Spec. Gravity-		Special Embankment (non-plastic)
Cand	Water Absport	1001 = 2.2%	Asphaltic Surface Treatment
Sand	Falsa		Asphaltic Concrete
	Felps		(Friction Rating = III) Portland Cement Concrete
	Spec. Gravity-		Portiand Cement Concrete
Indata	Water Absport	100 = 0.5%	
•	d = 8/22/2017		
APS(00011640	(A644)	Fleniken Sand & Gravel Inc - Clinton, LA
<u>Materia</u>	<u>al</u>		Approved Uses
Gravel			Granular Material for Subbase
	Acme Pit		Special Embankment (non-plastic)
	Spec. Gravity-	-SSD = 2.52	Asphaltic Surface Treatment
	Water Absport	tion = 1.9%	Asphaltic Concrete
Sand			(Friction Rating = III)
	Acme Pit		Portland Cement Concrete
	Spec. Gravity-	-SSD = 2.62	
	Spec. Gravity- Water Absport		
Update			
•	Water Absport		Dolese Bros-St.HelenaSand&Gravel - Pine Grove, LA
APS	Water Absport d = 7/26/2018 00011650	tion = 0.5%	
•	Water Absport d = 7/26/2018 00011650	tion = 0.5%	Dolese Bros-St.HelenaSand&Gravel - Pine Grove, LA <u>Approved Uses</u> Base & Surface Course
APS(<u>Materia</u>	Water Absport d = 7/26/2018 00011650	tion = 0.5% (A645)	Approved Uses
APS(<u>Materia</u>	Water Absport d = 7/26/2018 00011650 al	tion = 0.5% (A645) G Pit	Approved Uses Base & Surface Course
APS(<u>Materia</u>	Water Absport d = 7/26/2018 00011650 al St. Helena S&	tion = 0.5% (A645) G Pit -SSD = 2.54	Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)
APS(<u>Materia</u>	Water Absport d = 7/26/2018 00011650 al St. Helena S& Spec. Gravity-	tion = 0.5% (A645) G Pit -SSD = 2.54	Approved Uses Base & Surface Course Granular Material for Subbase
APS(<u>Materia</u> Gravel	Water Absport d = 7/26/2018 00011650 al St. Helena S& Spec. Gravity-	tion = 0.5% (A645) AG Pit -SSD = 2.54 tion = 1.6%	Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface Treatment
APS(<u>Materia</u> Gravel	Water Absport d = 7/26/2018 DOO11650 al St. Helena S& Spec. Gravity- Water Absport St. Helena S&	tion = 0.5% (A645) G Pit -SSD = 2.54 tion = 1.6%	Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic Concrete
APS(<u>Materia</u> Gravel	Water Absport d = 7/26/2018 00011650 al St. Helena S& Spec. Gravity- Water Absport	tion = 0.5% (A645) (G Pit -SSD = 2.54 tion = 1.6% (G Pit -SSD = 2.62	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete
APS(<u>Materia</u> Gravel Sand	Water Absport d = 7/26/2018 DOO11650 al St. Helena S& Spec. Gravity- Water Absport St. Helena S& Spec. Gravity- Water Absport	tion = 0.5% (A645) (G Pit -SSD = 2.54 tion = 1.6% (G Pit -SSD = 2.62	Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic Concrete(Friction Rating = III)
APS(<u>Materia</u> Gravel Sand	Water Absport d = 7/26/2018 DOO11650 al St. Helena S& Spec. Gravity- Water Absport St. Helena S& Spec. Gravity- Water Absport d = 6/3/2020	tion = 0.5% (A645) (G Pit -SSD = 2.54 tion = 1.6% (G Pit -SSD = 2.62	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
APS(<u>Materia</u> Gravel Sand Update	Water Absport d = 7/26/2018 00011650 al St. Helena S& Spec. Gravity- Water Absport St. Helena S& Spec. Gravity- Water Absport d = 6/3/2020 00011920	tion = 0.5% (A645) (G Pit -SSD = 2.54 tion = 1.6% (G Pit -SSD = 2.62	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
APS(<u>Materia</u> Gravel Sand Update APS(<u>Materia</u>	Water Absport d = 7/26/2018 00011650 al St. Helena S& Spec. Gravity- Water Absport St. Helena S& Spec. Gravity- Water Absport d = 6/3/2020 00011920	tion = 0.5% (A645) (G Pit -SSD = 2.54 tion = 1.6% (G Pit -SSD = 2.62	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate) Regional Sand & Gravel - Clinton, LA Approved Uses
APS(<u>Materia</u> Gravel Sand Update	Water Absport d = 7/26/2018 DOO11650 al St. Helena S& Spec. Gravity- Water Absport St. Helena S& Spec. Gravity- Water Absport d = 6/3/2020 DOO11920 al	tion = 0.5% (A645) (A645) (A645) (A6 Pit -SSD = 2.54 tion = 1.6% (A6 Pit -SSD = 2.62 tion = 0.5%	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate) Regional Sand & Gravel - Clinton, LA Approved Uses Base & Surface Course
APS(<u>Materia</u> Gravel Sand Update APS(<u>Materia</u>	Water Absport d = 7/26/2018 DOO11650 al St. Helena S& Spec. Gravity- Water Absport St. Helena S& Spec. Gravity- Water Absport d = 6/3/2020 DOO11920 al Highway 960 I	tion = 0.5% (A645) (G Pit -SSD = 2.54 tion = 1.6% (G Pit -SSD = 2.62 tion = 0.5% Pit	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate) Regional Sand & Gravel - Clinton, LA Approved Uses Base & Surface Course Granular Material for Subbase
APS(<u>Materia</u> Gravel Sand Update APS(<u>Materia</u>	Water Absport d = 7/26/2018 DOO11650 al St. Helena S& Spec. Gravity- Water Absport St. Helena S& Spec. Gravity- Water Absport d = 6/3/2020 DOO11920 al Highway 960 I Spec. Gravity-	tion = 0.5% (A645) (A645) (A645) (A645) (A6 Pit -SSD = 2.54 tion = 1.6% (A6 Pit -SSD = 2.62 tion = 0.5% Pit -SSD = 2.50	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate) Regional Sand & Gravel - Clinton, LA Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)
APS(<u>Materia</u> Gravel Sand Update APS(<u>Materia</u> Gravel	Water Absport d = 7/26/2018 DOO11650 al St. Helena S& Spec. Gravity- Water Absport St. Helena S& Spec. Gravity- Water Absport d = 6/3/2020 DOO11920 al Highway 960 I	tion = 0.5% (A645) (A645) (A645) (A645) (A6 Pit -SSD = 2.54 tion = 1.6% (A6 Pit -SSD = 2.62 tion = 0.5% Pit -SSD = 2.50	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate) Regional Sand & Gravel - Clinton, LA Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment
APS(<u>Materia</u> Gravel Sand Update APS(<u>Materia</u>	Water Absport d = 7/26/2018 DOO11650 al St. Helena S& Spec. Gravity- Water Absport St. Helena S& Spec. Gravity- Water Absport d = 6/3/2020 DOO11920 al Highway 960 I Spec. Gravity- Water Absport	tion = 0.5% (A645) (A645) (A645) (A645) (A6 Pit -SSD = 2.54 tion = 1.6% (A6 Pit -SSD = 2.62 tion = 0.5% Pit -SSD = 2.50 tion = 3.0%	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete Mixes, requires 30% Class F fly ash or 50% slag to mitigate) Regional Sand & Gravel - Clinton, LA Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete
APS(<u>Materia</u> Gravel Sand Update APS(<u>Materia</u> Gravel	Water Absport d = 7/26/2018 DOO11650 al St. Helena S& Spec. Gravity- Water Absport St. Helena S& Spec. Gravity- Water Absport d = 6/3/2020 DOO11920 al Highway 960 I Spec. Gravity- Water Absport Highway 960 I	tion = 0.5% (A645) (A645) (A645) (A6 Pit -SSD = 2.54 tion = 1.6% (A6 Pit -SSD = 2.62 tion = 0.5% Pit -SSD = 2.50 tion = 3.0% Pit	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate) Regional Sand & Gravel - Clinton, LA Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Surface Treatment Asphaltic Surface I reatment Asphaltic Surface I reatment Asphaltic Surface I reatment Asphaltic Surface I reatment Asphaltic Concrete (Friction Rating = III)
APS(<u>Materia</u> Gravel Sand Update APS(<u>Materia</u> Gravel	Water Absport d = 7/26/2018 DOO11650 al St. Helena S& Spec. Gravity- Water Absport St. Helena S& Spec. Gravity- Water Absport d = 6/3/2020 DOO11920 al Highway 960 I Spec. Gravity- Water Absport	tion = 0.5% (A645) (A645) (Constant of the second state of the	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete (Sand from this source is potentially deleterious in Portland Cement Concrete Mixes, requires 30% Class F fly ash or 50% slag to mitigate) Regional Sand & Gravel - Clinton, LA Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete

A-1 IN-STATE PRODUCER/SUDDI IERS BV DISTRICT

	A-1. IN-51	ATE PRODUCER/SUPPLIERS - BT DISTRICT
	District 61	
APS00012530		Dennis Stewart Equipment Rental, Inc Baton Rouge, LA
	Material	Approved Uses
	Sand Only	Granular Material for Subbase
	Joor Road Pit	Special Embankment (non-plastic)
	Spec. Gravity-SSD = 2.62	Asphaltic Concrete
	Water Absportion = 0.5%	Portland Cement Concrete
	Updated = 8/22/2017	
	APS00014150	Lionel Boudreaux Trucking, LLC - St. Francisville
	<u>Material</u>	Approved Uses
	Sand Only	Granular Material for Subbase
	Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
	Water Absportion = 0.5%	Asphaltic Concrete
	Updated = $10/16/2019$	Portland Cement Concrete
	APS00014180	Ivey Enterprises, LLC - Greenwell Springs, LA
	<u>Material</u>	Approved Uses
	Gravel	Base & Surface Course
	Spec. Gravity-SSD = 2.48	Granular Material for Subbase
	Water Absportion = 2.7%	Special Embankment (non-plastic)
	Sand	Asphaltic Surface Treatment
	Spec. Gravity-SSD = 2.62	Asphaltic Concrete
	Water Absportion = 0.5%	(Friction Rating = III)
	Updated = $10/16/2019$	Portland Cement Concrete
		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	APS00014850	Superior Sand & Gravel - Plant 1 - Clinton, LA
	<u>Material</u>	Approved Uses
	Gravel	Base & Surface Course
	Spec. Gravity-SSD = 2.57	Granular Material for Subbase
	Water Absportion = 0.8%	Special Embankment (non-plastic)
	Sand	Asphaltic Surface Treatment
	Spec. Gravity-SSD = 2.62	Asphaltic Concrete
	Water Absportion = 0.5%	(Friction Rating = III)
	Updated = $10/5/2021$	Portland Cement Concrete
		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash, 50% class F fly ash, 5
	APS00014860	Class F fly ash and GGBFS with a minimum of 50% replacement) Superior Sand & Gravel - Plant 2 - Clinton
	Material	Approved Uses
	Gravel	Base & Surface Course
	Spec. Gravity-SSD = 2.51	Granular Material for Subbase
	Water Absportion = 2.5%	Special Embankment (non-plastic)
	Sand	Asphaltic Surface Treatment
	Spec. Gravity-SSD = 2.62	Asphaltic Concrete
	Water Absportion = 0.5%	(Friction Rating = III)
	Updated = 10/5/2021	Portland Cement Concrete
		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

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APS00	015000		Barriere Construction Co. LLC - Map Pit
Material			Approved Uses
Sand Only	y		Base & Surface Course
S	Spec. Gravity-	SSD = 2.62	Granular Material for Subbase
V	Vater Absport	tion = 0.5%	Special Embankment (non-plastic)
Updated =	= 3/28/2022		Asphaltic Surface Treatment
			Asphaltic Concrete
			(Friction Rating = III)
			Portland Cement Concrete - Gravel Only
APS00	015150		Arcosa Aggregates - Plant LA 1342 - Clinton Pit
<u>Material</u>			Approved Uses
Gravel			Base & Surface Course
S	Spec. Gravity-	SSD = 2.52	Granular Material for Subbase
V	Vater Absport	tion = 2.2%	Special Embankment (non-plastic)
Sand			Asphaltic Surface Treatment
S	Spec. Gravity-	SSD = 2.62	Asphaltic Concrete
V	Vater Absport	tion = 0.5%	(Friction Rating = III)
Updated =	= 8/3/2022		Portland Cement Concrete
District	62		
	005700	(AX04)	Accardo Materials, Inc-Franklinton,LA
Material		(******)	Approved Uses
Gravel			Base & Surface Course
	sabel		Granular Material for Subbase
S	Spec. Gravity-	SSD = 2.57	Special Embankment (non-plastic)
	Vater Absport		Asphaltic Surface Treatment
Sand			Asphaltic Concrete
l	sabel		(Friction Rating = III)
5	Spec. Gravity-	SSD = 2.62	Portland Cement Concrete
V	Vater Absport	tion = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concremixes, requires 30% Class F fly ash or 50% slag to mitigate)
Updated =	= 8/22/2017		
APS00	005870	(AY06)	Bass Sand & Gravel-Bogalusa, LA
Material			Approved Uses
Gravel			Base & Surface Course
E	Bogalusa		Granular Material for Subbase
S	Spec. Gravity-	SSD = 2.47	Special Embankment (non-plastic)
V	Vater Absport	tion = 3.5%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
E	Bogalusa		(Friction Rating = III)
S	Spec. Gravity-	SSD = 2.62	Portland Cement Concrete
		tion = 0.5%	

A-1. IN-S17	ATE PRODUCER/SUPPLIERS - BY DISTRICT
District 62	
APS00005990 (AY10)	Cash Sand & Gravel, IncDenham Springs, LA
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Easterly Plant	Granular Material for Subbase
Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)
Water Absportion = 1.5%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Easterly Plant	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absportion = 0.5%	
Updated = 7/26/2018	
APS00006060	Crawford Aggregate Industr-Pine Grove,LA - Jenkins
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Jenkins Lane	Granular Material for Subbase
Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)
Water Absportion = 1.7%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Jenkins Lane	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absportion = 0.5%	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Updated = $6/3/2020$	
APS00006100 (AX71)	Daley Sand & Gravel-Roseland,LA
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Roseland	Granular Material for Subbase
Spec. Gravity-SSD = 2.50	Special Embankment (non-plastic)
Water Absportion = 3.0%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Roseland	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absportion = 0.5%	
Updated = $8/24/2017$	
APS00006170 (AY17)	Brownstone Sand & Gravel - Franklinton, LA
Material	Approved Uses
Gravel Enon Plant - Franklinton	Base & Surface Course
	Granular Material for Subbase
Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)
Water Absportion = 1.7% Sand	Asphaltic Surface Treatment
Enon Plant - Franklinton	Asphaltic Concrete (Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete - Gravel Only
Water Absportion = 0.5%	r ontaria Gement Gonorete - Graver Only
Updated = $10/26/2021$	
-10/20/2021	

	A	-1. IN-ST/	ATE PRODUCER/SUPPLIERS - BY DISTRICT
District 62)		
APS0000	6190	(AY24)	Florida Parishes Aggregate-Fluker, LA
Material			Approved Uses
Gravel			Base & Surface Course
Kent	Pit - Fluk	er	Granular Material for Subbase
Spec	. Gravity-	SSD = 2.56	Special Embankment (non-plastic)
Wate	r Absport	ion = 1.2%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Pit - Fluk	-	(Friction Rating = III)
•		SSD = 2.62	Portland Cement Concrete
	•	ion = 0.5%	
Updated = $8/2$			
APS0000	6240	(AX91)	Gillman Enterprises, LLC-Independence, LA
Material			Approved Uses
Gravel			Base & Surface Course
		SSD = 2.52	Granular Material for Subbase
		33D = 2.32 ion = 2.5%	Special Embankment (non-plastic) Asphaltic Surface Treatment
Sand		1011 - 2.070	Asphaltic Concrete
	pendence		(Friction Rating = III)
•		SSD = 2.62	Portland Cement Concrete
Wate	r Absport	ion = 0.5%	
Updated = $8/2$	24/2017		
APS0000	6350	(AY14)	Hard Rock Sand & Gravel LLC - Franklinton, LA - #2
<u>Material</u>			Approved Uses
Gravel			Base & Surface Course
	-ranklinto		Granular Material for Subbase
•	2	SSD = 2.54	Special Embankment (non-plastic)
	r Absport	ion = 1.7%	Asphaltic Surface Treatment
Sand #2 - F	- ranklinto	n	Asphaltic Concrete (Friction Rating = III)
		SSD = 2.62	Portland Cement Concrete
•	-	ion = 0.5%	
Updated = 8/2	•		
APS0000	6360	(AX89)	Hard Rock Sand & Gravel, LLC-Mt. Hermon,LA
Material			Approved Uses
Gravel			Base & Surface Course
	lermon		Granular Material for Subbase
	-	SSD = 2.55	Special Embankment (non-plastic)
	r Absport	ion = 1.5%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	lermon Gravity-	SSD = 2.62	(Friction Rating = III) Portland Cement Concrete
•		33D = 2.62 ion = 0.5%	
Lindated – 8/2	•		

Updated = 8/24/2017

A	-1.111-51	ATE PRODUCER/SUPPLIERS - BT DISTRICT
District 62		
APS00006450	(AX72)	Industrial Aggregates, LLC-Franklinton, LA-Pine CI
Material		Approved Uses
Gravel		Base & Surface Course
Spec. Gravity-	-SSD = 2.53	Granular Material for Subbase
Water Abspor	tion = 2.2%	Special Embankment (non-plastic)
Sand		Asphaltic Surface Treatment
Spec. Gravity-	-SSD = 2.62	Asphaltic Concrete
Water Abspor	tion = 0.5%	(Friction Rating = III)
Updated = 8/24/2017		Portland Cement Concrete
APS00006510	(AX68)	K & C Gravel-Independence,LA
<u>Material</u>		Approved Uses
Sand Only		Granular Material for Subbase
Spec. Gravity-	-SSD = 2.62	Special Embankment (non-plastic)
Water Abspor	tion = 0.5%	Asphaltic Concrete
Updated = 8/24/2017		Portland Cement Concrete
APS00006590	(AY03)	Lafarge Aggregates-Pearl River,LA
<u>Material</u>		Approved Uses
Gravel		Base & Surface Course
Honey Island		Special Embankment (non-plastic)
Spec. Gravity-		Asphaltic Surface Treatment
Water Abspor	tion = 2.5%	Asphaltic Concrete
Sand		(Friction Rating = III)
Honey Island		Portland Cement Concrete
Spec. Gravity-	-SSD = 2.62	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
Water Abspor	tion = 0.5%	
Honey Island		
Updated = $11/3/2022$		
APS00006600	(AY01)	Lafarge Aggregates-Bogalusa,LA
<u>Material</u>		Approved Uses
Gravel		Base & Surface Course
Isabel		Granular Material for Subbase
Spec. Gravity-	-SSD = 2.52	Special Embankment (non-plastic)
Water Abspor	tion = 2.5%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
Isabel		(Friction Rating = III)
Spec. Gravity-	-SSD = 2.62	Portland Cement Concrete
Water Abspor	tion = 0.5%	
Updated = 8/24/2017		

		-1.114-317	ATE FRODUCER/SUFFLIERS - BT DISTRICT
 Distri	ct 62		
APSC	0006670	(AX43)	Lon Land Gravel CoMt Hermon, LA
<u>Materia</u>	<u>l</u>		Approved Uses
Gravel			Base & Surface Course
	Franklinton		Granular Material for Subbase
	Spec. Gravity-	SSD = 2.53	Special Embankment (non-plastic)
	Water Absport	ion = 2.2%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Franklinton		(Friction Rating = III)
	Spec. Gravity-		Portland Cement Concrete
	Water Absport	ion = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Updated	d = 8/24/2017		
APSC	0006770	(A135)	Mears Sand & Gravel-Denham Springs,LA
<u>Materia</u>	<u>I</u>		Approved Uses
Gravel			Granular Material for Subbase
	Dennis Mills		Special Embankment (non-plastic)
	Spec. Gravity-	SSD = 2.53	Asphaltic Surface Treatment
	Water Absport	ion = 2.0%	Asphaltic Concrete
Sand			(Friction Rating = III)
	Dennis Mills		Portland Cement Concrete
	Spec. Gravity-	SSD = 2.62	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	Water Absport	ion = 0.5%	
Updated = $6/3/2020$			
APSC	0006850	(AY12)	P & J Sand & Gravel, LLC-Independence, LA
<u>Materia</u>	<u>I</u>		Approved Uses
Gravel			Base & Surface Course
	Independence		Granular Material for Subbase
	Spec. Gravity-		Special Embankment (non-plastic)
	Water Absport	ion = 3.5%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Independence		(Friction Rating = III)
	Spec. Gravity-		Portland Cement Concrete
	Water Absport	ion = 0.5%	
•	d = 8/24/2017		
)0006920	(AX29)	Ram Industries-Mt. Hermon, LA
Materia	<u>I</u>		Approved Uses
Gravel			Base & Surface Course
	Franklinton		Granular Material for Subbase
	Spec. Gravity-		Special Embankment (non-plastic)
• •	Water Absport	1.5%	Asphaltic Surface Treatment
Sand	F		Asphaltic Concrete
	Franklinton	000 0.00	(Friction Rating = III)
	Spec. Gravity-		Portland Cement Concrete
	Water Absport	100 = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Updated	d = 8/24/2017		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

 District 62	STATE FRODUCER/SUFFLIERS - BT DISTRICT
APS00006990 (AX69	9) Smith Sand & Gravel-Franklinton,LA
Material	Approved Uses
Gravel	Base & Surface Course
Franklinton	Granular Material for Subbase
Spec. Gravity-SSD = 2.5	
Water Absportion = 2.5%	
Sand	Asphaltic Concrete
Franklinton	(Friction Rating = III)
Spec. Gravity-SSD = 2.6	
Water Absportion = 0.5%	
Updated = 8/24/2017	
APS00007030 (AY26	6) Southern Aggregates, LLC-DenhamSprings,LA-Plant7
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Plant #7	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.5	52 Asphaltic Surface Treatment
Water Absportion = 1.89	6 Asphaltic Concrete
Sand	(Friction Rating = III)
Plant #7	Portland Cement Concrete
Spec. Gravity-SSD = 2.6	\$2
Water Absportion = 0.5%	6
Updated = 7/26/2018	
APS00007140 (AX96	T & D Sand & Gravel, LLC-Independence, LA
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Amite	Granular Material for Subbase
Spec. Gravity-SSD = 2.5	
Water Absportion = 2.2%	
Sand	Asphaltic Concrete
Amite	(Friction Rating = III)
Spec. Gravity-SSD = 2.6	
Water Absportion = 0.5%	ό
Updated = 8/24/2017	
APS00007490 (AB98	
Material	Approved Uses
Gravel	Granular Material for Subbase
Sun	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.5	
Water Absportion = 2.5%	
Sand	(Friction Rating = III)
Sun	Portland Cement Concrete
Spec. Gravity-SSD = 2.6	
Water Absportion = 0.5%	ю
Updated = $8/24/2017$	

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—	District 62	
	APS00011340 (AY29)	BMS, LLC - Amite, LA
	<u>Material</u>	Approved Uses
	Gravel	Base & Surface Course
	Amite Pit	Granular Material for Subbase
	Spec. Gravity-SSD = 2.52	Special Embankment (non-plastic)
	Water Absportion = 2.5%	Asphaltic Surface Treatment
	Sand	Asphaltic Concrete
	Amite Pit	(Friction Rating = III)
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete
	Water Absportion = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concret mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	Updated = 8/22/2017	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	APS00011410 (AX75)	Hard Rock Sand & Gravel LLC - Franklinton, LA - #1
	<u>Material</u>	Approved Uses
	Gravel	Base & Surface Course
	#1 Franklinton	Granular Material for Subbase
	Spec. Gravity-SSD = 2.51	Special Embankment (non-plastic)
	Water Absportion = 2.5%	Asphaltic Surface Treatment
	Sand	Asphaltic Concrete
	#1 Franklinton	(Friction Rating = III)
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete
	Water Absportion = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concret mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	Updated = 8/24/2017	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	APS00011460 (AY30)	Hunt Gravel - Franklinton, LA
	<u>Material</u>	Approved Uses
		··· · · · · · · · · · · · · · · · · ·
	Gravel	Base & Surface Course
	Franklinton	
		Base & Surface Course
	Franklinton Spec. Gravity-SSD = 2.51 Water Absportion = 2.5%	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment
	Franklinton Spec. Gravity-SSD = 2.51 Water Absportion = 2.5% Sand	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete
	Franklinton Spec. Gravity-SSD = 2.51 Water Absportion = 2.5% Sand Franklinton	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III)
	FranklintonSpec. Gravity-SSD = 2.51Water Absportion = 2.5%SandFranklintonSpec. Gravity-SSD = 2.62	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete
	FranklintonSpec. Gravity-SSD = 2.51Water Absportion = 2.5%SandFranklintonSpec. Gravity-SSD = 2.62Water Absportion = 0.5%	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III)
	Franklinton Spec. Gravity-SSD = 2.51 Water Absportion = 2.5% Sand Franklinton Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete
	FranklintonSpec. Gravity-SSD = 2.51Water Absportion = 2.5%SandFranklintonSpec. Gravity-SSD = 2.62Water Absportion = 0.5%	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III)
	Franklinton Spec. Gravity-SSD = 2.51 Water Absportion = 2.5% Sand Franklinton Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Industrial Mining Plant 5 - Tickfaw, LA <u>Approved Uses</u>
	FranklintonSpec. Gravity-SSD = 2.51Water Absportion = 2.5%SandFranklintonSpec. Gravity-SSD = 2.62Water Absportion = 0.5%Updated = 8/24/2017APS00011520 (AY31)MaterialGravel	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Industrial Mining Plant 5 - Tickfaw, LA <u>Approved Uses</u> Base & Surface Course
	FranklintonSpec. Gravity-SSD = 2.51Water Absportion = 2.5%SandFranklintonSpec. Gravity-SSD = 2.62Water Absportion = 0.5%Updated = 8/24/2017APS00011520 (AY31)MaterialGravelBlack Cat Pit	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Industrial Mining Plant 5 - Tickfaw, LA Approved Uses Base & Surface Course Granular Material for Subbase
	FranklintonSpec. Gravity-SSD = 2.51Water Absportion = 2.5%SandFranklintonSpec. Gravity-SSD = 2.62Water Absportion = 0.5%Updated = 8/24/2017APS00011520 (AY31)MaterialGravelBlack Cat PitSpec. Gravity-SSD = 2.50	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Industrial Mining Plant 5 - Tickfaw, LA <u>Approved Uses</u> Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)
	FranklintonSpec. Gravity-SSD = 2.51Water Absportion = 2.5%SandFranklintonSpec. Gravity-SSD = 2.62Water Absportion = 0.5%Updated = 8/24/2017APS00011520 (AY31)MaterialGravelBlack Cat Pit	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Industrial Mining Plant 5 - Tickfaw, LA <u>Approved Uses</u> Base & Surface Course Granular Material for Subbase
	FranklintonSpec. Gravity-SSD = 2.51Water Absportion = 2.5%SandFranklintonSpec. Gravity-SSD = 2.62Water Absportion = 0.5%Updated = 8/24/2017APS00011520 (AY31)MaterialGravelBlack Cat PitSpec. Gravity-SSD = 2.50	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Industrial Mining Plant 5 - Tickfaw, LA <u>Approved Uses</u> Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)
	FranklintonSpec. Gravity-SSD = 2.51Water Absportion = 2.5%SandFranklintonSpec. Gravity-SSD = 2.62Water Absportion = 0.5%Updated = 8/24/2017APS00011520 (AY31)MaterialGravelBlack Cat PitSpec. Gravity-SSD = 2.50Water Absportion = 3.0%	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Industrial Mining Plant 5 - Tickfaw, LA Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment
	FranklintonSpec. Gravity-SSD = 2.51Water Absportion = 2.5%SandFranklintonSpec. Gravity-SSD = 2.62Water Absportion = 0.5%Updated = 8/24/2017APS00011520 (AY31)MaterialGravelBlack Cat PitSpec. Gravity-SSD = 2.50Water Absportion = 3.0%Sand	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Industrial Mining Plant 5 - Tickfaw, LA <u>Approved Uses</u> Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete

	A	-1. IN-51	ATE PRODUCER/SUPPLIERS - BY DISTRICT
Dist	rict 62		
APS	600011700	(AY34)	Madden Roseland, LA Gravel Pit - Roseland, LA
Mater	ial		Approved Uses
Grave	el l		Base & Surface Course
	Formerly Dian	nond B	Granular Material for Subbase
	Spec. Gravity-	-SSD = 2.52	Special Embankment (non-plastic)
	Water Absport	tion = 2.1%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Formerly Dian	nond B	(Friction Rating = III)
	Spec. Gravity-	-SSD = 2.62	Portland Cement Concrete
	Water Absport	tion = 0.5%	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
	Formerly Dian	nond B	
Updat	ted = 1/26/2023		
APS	600011790	(AY32)	Southern Aggregates - Amite, LA - #9
Mater	ial		Approved Uses
Grave	el		Granular Material for Subbase
	Plant #9		Special Embankment (non-plastic)
	Spec. Gravity-	-SSD = 2.52	Asphaltic Surface Treatment
	Water Absport	tion = 2.3%	Asphaltic Concrete
Sand			(Friction Rating = III)
	Plant #9		Portland Cement Concrete
	Spec. Gravity-	SSD = 2.62	
	Water Absport	tion = 0.5%	
Updat	ted = 8/6/2018		
APS	600011800	(AY33)	Bunch's Sand and Gravel #2 - Greensburg, LA
Mater	ial		Approved Uses
Grave	el		Granular Material for Subbase
	Pit #2		Special Embankment (non-plastic)
	Spec. Gravity-		Asphaltic Surface Treatment
	Water Absport	tion = 1.8%	Asphaltic Concrete
Sand			(Friction Rating = III)
	Pit #2		Portland Cement Concrete
	Spec. Gravity-		
	Water Absport	tion = 0.5%	
	ted = 7/26/2018		
	600011940		Baldwin Redi-Mix Co. IncGreensburg,H&LIsland Pit
Mater			Approved Uses
Grave	Spec. Gravity-	SSD - 2.52	Base & Surface Course Granular Material for Subbase
	• •		
Sand	Water Absport	uon = 1.8%	Special Embankment (non-plastic) Asphaltic Surface Treatment
Sand	Spee Crowite		
	Spec. Gravity-		Asphaltic Concrete
Lindot	Water Absport	1011 = 0.5%	(Friction Rating = III) Portland Cement Concrete
opuat	ted = 7/26/2018		

Distr	ict 62	
APS	00012340	River Road Rock - Franklinton, LA
Materia		Approved Uses
Gravel		Base & Surface Course
Clare	Mt. Hermon Pit	Granular Material for Subbase
	Spec. Gravity-SSD = 2.53	Special Embankment (non-plastic)
	Water Absportion = 2.2%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
	Mt. Hermon Pit	(Friction Rating = III)
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete
	Water Absportion = 0.5%	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Update	ed = 8/24/2017	
APS	00012420	Tate Construction, LLC - Franklinton, LA
Materia		Approved Uses
Gravel		Base & Surface Course
Cruvor	Tate Pit	Granular Material for Subbase
	Spec. Gravity-SSD = 2.52	Special Embankment (non-plastic)
	Water Absportion = 2.5%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
Cana	Tate Pit	(Friction Rating = III)
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete
	Water Absportion = 0.5%	
Update	ed = 8/24/2017	
•	00012510	Industrial Aggregates, LLC - Covington, LA - #2
Materia	al	Approved Uses
Gravel		Base & Surface Course
	Enon Plant #2	Granular Material for Subbase
	Spec. Gravity-SSD = 2.55	Special Embankment (non-plastic)
	Water Absportion = 1.5%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
	Enon Plant #2	(Friction Rating = III)
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete
	Water Absportion = 0.5%	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
•	ed = 8/24/2017	
APS	00012620	Industrial Aggregates - Franklinton, LA
Materia	al	Approved Uses
Gravel		Base & Surface Course
	Pine Cliff Pit	Granular Material for Subbase
	Spec. Gravity-SSD = 2.50	Special Embankment (non-plastic)
	Water Absportion = 2.5%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
	Pine Cliff Pit	(Friction Rating = III)
	Spec. Gravity-SSD = 2.62 Water Absportion = 0.5%	Portland Cement Concrete

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District 62	
APS00013080	Northern Sand & Gravel, L.L.C Independence
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.50	Granular Material for Subbase
Water Absportion = 2.4%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = $4/29/2020$	Portland Cement Concrete
APS00013250	R & S Dozer Service, LLC - Franklinton
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.53	Granular Material for Subbase
Water Absportion = 1.7%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 10/22/2021	Portland Cement Concrete - Gravel Only
APS00013390	L & C Gravel, LLC - Plant #6 - Fluker
Material	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.53	Granular Material for Subbase
Water Absportion = 1.9%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = $9/12/2019$	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
APS00014300	Southern Aggregates, LLC Plant 31 - Franklinton
Material	Approved Uses
Gravel	Granular Material for Subbase
Spec. Gravity-SSD = 2.55	Special Embankment (non-plastic)
Water Absportion = 1.5%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Spec. Gravity-SSD = 2.62	(Friction Rating = III)
Water Absportion = 0.5%	Portland Cement Concrete
Updated = 7/16/2020	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

	A-1. IN-317		
Distri	ct 62		
APSC	0014350	Barriere Construction Co., LLC - Independence, LA	
Materia	<u>l</u>	Approved Uses	
Gravel		Base & Surface Course	
	Spec. Gravity-SSD = 2.52	Granular Material for Subbase	
	Water Absportion = 2.5%	Special Embankment (non-plastic)	
Sand		Asphaltic Surface Treatment	
	Spec. Gravity-SSD = 2.62	Asphaltic Concrete	
	Water Absportion = 0.5%	(Friction Rating = III)	
Updated	d = 7/15/2020	Portland Cement Concrete	
		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)	
APSC	0014410	Arcosa Aggregates - Pearl River Plant 1725	
<u>Materia</u>	<u>l</u>	Approved Uses	
Gravel		Base & Surface Course	
	Spec. Gravity-SSD = 2.48	Granular Material for Subbase	
	Water Absportion = 3.3%	Special Embankment (non-plastic)	
Sand		Asphaltic Surface Treatment	
	Spec. Gravity-SSD = 2.62	Asphaltic Concrete	
	Water Absportion = 0.5%	(Friction Rating = III)	
Updated	d = 8/3/2022	Portland Cement Concrete	
APS00014780		Cash Sand & Gravel, Inc Kemp Plant -D.S., LA	
<u>Materia</u>	<u>I</u>	Approved Uses	
Gravel		Base & Surface Course	
	Spec. Gravity-SSD = 2.52	Granular Material for Subbase	
	Water Absportion = 2.1%	Special Embankment (non-plastic)	
Sand		Asphaltic Surface Treatment	
	Spec. Gravity-SSD = 2.62	Asphaltic Concrete	
	Water Absportion = 0.5%	(Friction Rating = III)	
Updated	d = 10/5/2021	Portland Cement Concrete	
		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)	f
APSC	0014990	Barriere Construction Co. LLC - Miley Pit	
<u>Materia</u>	<u>l</u>	Approved Uses	
Gravel		Base & Surface Course	
	Spec. Gravity-SSD = 2.51	Granular Material for Subbase	
	Water Absportion = 2.2%	Special Embankment (non-plastic)	
Sand		Asphaltic Surface Treatment	
	Spec. Gravity-SSD = 2.62	Asphaltic Concrete	
	Water Absportion = 0.5%	(Friction Rating = III)	
Updated	d = 2/22/2022	Portland Cement Concrete	
		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)	f

A-1. IN-ST	ATE PRODUCER/SUPPLIERS - BY DISTRICT		
District 62			
APS00015160	Arcosa Aggregates - Plant LA 1349 - Pearl River		
Material	Approved Uses		
Gravel	Base & Surface Course		
Spec. Gravity-SSD = 2.49	Granular Material for Subbase		
Water Absportion = 3.5%	Special Embankment (non-plastic)		
Sand	Asphaltic Surface Treatment		
Spec. Gravity-SSD = 2.62	Asphaltic Concrete		
Water Absportion = 0.5%	(Friction Rating = III)		
Updated = 5/4/2022	Portland Cement Concrete		
APS00015170	Arcosa Aggregates - Plant LA 1341 - Independence		
Material	Approved Uses		
Gravel	Base & Surface Course		
Spec. Gravity-SSD = 2.50	Granular Material for Subbase		
Water Absportion = 2.5%	Special Embankment (non-plastic)		
Sand	Asphaltic Surface Treatment		
Spec. Gravity-SSD = 2.62	Asphaltic Concrete		
Water Absportion = 0.5%	(Friction Rating = III)		
Updated = $5/4/2022$	Portland Cement Concrete		
APS00015200	Arcosa Aggregates - Plant LA 1345 - Franklinton		
Material	Approved Uses		
Gravel	Base & Surface Course		
Spec. Gravity-SSD = 2.49	Granular Material for Subbase		
Water Absportion = 2.5%	Special Embankment (non-plastic)		
Sand	Asphaltic Surface Treatment		
Spec. Gravity-SSD = 2.62	Asphaltic Concrete		
Water Absportion = 0.5%	(Friction Rating = III)		
Updated = $5/4/2022$	Portland Cement Concrete		
APS00015210	Arcosa Aggregates - Plant LA 1340 - Denham Springs		
<u>Material</u>	Approved Uses		
Gravel	Base & Surface Course		
Spec. Gravity-SSD = 2.52	Granular Material for Subbase		
Water Absportion = 2.1%	Special Embankment (non-plastic)		
Sand	Asphaltic Surface Treatment		
Spec. Gravity-SSD = 2.62	Asphaltic Concrete		
Water Absportion = 0.5%	(Friction Rating = III)		
Updated = $5/4/2022$	Portland Cement Concrete		
APS00015410	Crawford Aggregate Industries - Cross Pit		
Material	Approved Uses		
Sand Only	Base & Surface Course		
Spec. Gravity-SSD = 2.62	Granular Material for Subbase		
Water Absportion = 0.5%	Special Embankment (non-plastic)		
Updated = $5/23/2023$	Asphaltic Surface Treatment		
	Asphaltic Concrete		
	(Friction Rating = III)		
	Portland Cement Concrete		
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)		

Out of State		
APS00005730	(ASAN)	Alabama Sand and Gravel-Prattville, AL
<u>Material</u>		Approved Uses
Gravel		Base & Surface Course
Billingsley Pit		Granular Material for Subbase
Spec. Gravity-S	SSD = 2.63	Special Embankment (non-plastic)
Water Absporti	on = 0.8%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
Billingsley Pit		(Friction Rating = III)
Spec. Gravity-S	SSD = 2.62	Portland Cement Concrete
Water Absporti	on = 0.5%	
Updated = 8/24/2017		
APS00005740	(ASAV)	Alliance Sand and Gravel, LLC-Phil Campbell, AL
<u>Material</u>		Approved Uses
Sand Only		Special Embankment (non-plastic)
Phil Campbell I	Pit	Asphaltic Concrete
Spec. Gravity-S	SSD = 2.62	Portland Cement Concrete
Water Absporti	on = 0.5%	
Updated = 8/24/2017		
APS00005750	(ASAK)	Allstate Deatsville, LLC-Deatsville, AL
<u>Material</u>		Approved Uses
Sand Only		Granular Material for Subbase
Deatsville Pit		Special Embankment (non-plastic)
Spec. Gravity-S		Asphaltic Concrete
Water Absporti	on = 0.5%	Portland Cement Concrete
Updated = 8/24/2017		
APS00005780	(ABAO)	Arkansas Gravel Company, IncHampton, AR
<u>Material</u>		Approved Uses
Gravel		Base & Surface Course
Bradshaw Mine		Granular Material for Subbase
Spec. Gravity-S		Special Embankment (non-plastic)
Water Absporti	on = 1.2%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
Bradshaw Mine		(Friction Rating = III)
Spec. Gravity-S		Portland Cement Concrete
Water Absporti	on = 0.5%	
Updated = 8/24/2017		
APS00005790	(AB76)	B & B Gravel & Trucking CoBearden, AR
Material		Approved Uses
Gravel		Base & Surface Course
Spec. Gravity-S		Granular Material for Subbase
Water Absporti	on = 1.5%	Special Embankment (non-plastic)
Sand		Asphaltic Surface Treatment
Spec. Gravity-S		Asphaltic Concrete
Water Absporti	on = 0.5%	(Friction Rating = III)
Updated = 8/24/2017		Portland Cement Concrete

		A-2. U	JI-OF-STATE PRODUCERS/SUPPLIERS
Out o	of State		
APSC	0005830	(ASAR)	Baldwin Sand & Gravel-Crystal Springs,MS
Materia	1		Approved Uses
Gravel	_		Base & Surface Course
	Crystal Spring	s Pit	Granular Material for Subbase
	Spec. Gravity-	SSD = 2.57	Special Embankment (non-plastic)
	Water Absport	ion = 1.0%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Crystal Spring	s Pit	(Friction Rating = III)
	Spec. Gravity-	SSD = 2.62	Portland Cement Concrete
	Water Absport	ion = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Updated	d = 8/24/2017		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
APSC	0005920	(ASAM)	Blackwell Aggregates, IncNicholson, MS
<u>Materia</u>	<u>I</u>		Approved Uses
Gravel			Base & Surface Course
	Jackson Landi	•	Granular Material for Subbase
	Spec. Gravity-	SSD = 2.48	Special Embankment (non-plastic)
	Water Absport	ion = 3.5%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Jackson Landi	•	(Friction Rating = III)
	Spec. Gravity-		Portland Cement Concrete
	Water Absport	ion = 0.5%	
Updated = 8/24/2017			
APSC	0005930	(AB31)	Blain Sand & Gravel, IncNatchez, MS
<u>Materia</u>	<u>I</u>		Approved Uses
Gravel			Granular Material for Subbase
	Coverhill Pit		Special Embankment (non-plastic)
	Spec. Gravity-		Asphaltic Surface Treatment
	Water Absport	ion = 1.0%	Asphaltic Concrete
Sand			(Friction Rating = III)
	Coverhill Pit		Portland Cement Concrete
	Spec. Gravity-		(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
l la data	Water Absport	100 = 0.5%	
· ·	d = 8/24/2017 00005940	(AA57)	Blain Sand & Gravel, IncCrystal Springs, MS
Materia		(,	Approved Uses
Gravel	-		Base & Surface Course
	Spec. Gravity-	SSD = 2.54	Granular Material for Subbase
	Water Absport		Special Embankment (non-plastic)
Sand	•		Asphaltic Surface Treatment
	Spec. Gravity-	SSD = 2.62	Asphaltic Concrete
	Water Absport		(Friction Rating = III)
Updated	d = 8/24/2017		Portland Cement Concrete

A-2. 0	DUT-OF-STATE PRODUCERS/SUPPLIERS
Out of State	
APS00006030	Cossatot Rock, LLC-Lockesburg, AR
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Old Deirks Hwy Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)
Water Absportion = 1.7%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Old Deirks Hwy Pit	(Friction Rating = III)
Spec. Gravity-SSD = 2.59	· · · · · · · · · · · · · · · · · · ·
Water Absportion = 1.0%	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Updated = 8/24/2017	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
APS00006110 (AA80)) Dickerson & Bowen Riverside Gravel-Tylertown, MS
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
McComb	Granular Material for Subbase
Spec. Gravity-SSD = 2.46	S Special Embankment (non-plastic)
Water Absportion = 4.0%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
McComb	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absportion = 0.5%	
Updated = 8/24/2017	
APS00006200 (ASAT) Foley Materials CoPhenix City, AL- Plant 501
<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Plant 501	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	•
Water Absportion = 0.5%	Portland Cement Concrete
Updated = 8/24/2017	
APS00006210 (ASAJ) Foley Materials CoPhenix City, AL- Plant 505
<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Plant 505	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	•
Water Absportion = 0.5%	Portland Cement Concrete
Updated = $8/24/2017$	
APS00006230 (ASAI)	Fouke Sand & Gravel, LLC-Fouke, AR
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.61	
Water Absportion = 0.8%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	•
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 8/24/2017	Portland Cement Concrete

	A-2. Ol	JI-OF-STATE PRODUCERS/SUPPLIERS
Out of State		
APS00006260	(ABAK)	Green Brothers Gravel CoHazlehurst, MS
Material	. ,	Approved Uses
Gravel		Base & Surface Course
#22		Granular Material for Subbase
Spec. Gravity-S	SSD = 2.50	Special Embankment (non-plastic)
Water Absportio	on = 3.0%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
#22		(Friction Rating = III)
Spec. Gravity-S	SSD = 2.62	Portland Cement Concrete
Water Absportio	on = 0.5%	
Updated = 8/24/2017		
APS00006270	(ABAL)	Green Brothers Gravel CoCrystalSprings, MS
Material	. ,	Approved Uses
Gravel		Base & Surface Course
#65		Granular Material for Subbase
Spec. Gravity-S	SSD = 2.50	Special Embankment (non-plastic)
Water Absportio		Asphaltic Surface Treatment
Sand		Asphaltic Concrete
#65		(Friction Rating = III)
Spec. Gravity-S	SSD = 2.62	Portland Cement Concrete
Water Absportio	on = 0.5%	
Updated = 8/24/2017		
APS00006290	(ASAW)	Hallet Materials-Porter,TX
Material		Approved Uses
Sand Only		Granular Material for Subbase
Porter Plant		Special Embankment (non-plastic)
Spec. Gravity-S	SSD = 2.63	Asphaltic Concrete
Updated = 8/24/2017		Portland Cement Concrete
APS00006300	(ASAU)	Hammett Gravel Company, IncBentonia, MS
Material		Approved Uses
Gravel		Base & Surface Course
Yazoo City Ope	eration	Granular Material for Subbase
Spec. Gravity-S	SSD = 2.56	Special Embankment (non-plastic)
Water Absportio	on = 1.2%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
Yazoo City Ope		(Friction Rating = III)
Spec. Gravity-S		Portland Cement Concrete
Water Absportio	on = 0.5%	
Updated = 8/24/2017		

	A-2. O	UI-OF-STATE PRODUCERS/SUPPLIERS
Out of State		
APS00006310	(AA70)	Hanson Aggregates-Bearden,AR
Material	, , , , , , , , , , , , , , , , , , ,	Approved Uses
Gravel		Base & Surface Course
Eagle Mills		Granular Material for Subbase
Spec. Gravity-	SSD = 2.57	Special Embankment (non-plastic)
Water Abspor		Asphaltic Surface Treatment
Sand		Asphaltic Concrete
Eagle Mills		(Friction Rating = III)
Spec. Gravity-	SSD = 2.62	Portland Cement Concrete
Water Abspor	tion = 0.5%	
Updated = 8/24/2017		
APS00006320	(A092)	Heidelberg Materials - Little River Plant
Material		Approved Uses
Sand Only		Base & Surface Course
Little River F.	K.A. Hanson	Granular Material for Subbase
Spec. Gravity-	SSD = 2.62	Special Embankment (non-plastic)
Water Abspor	tion = 0.5%	Asphaltic Surface Treatment
Little River F.	K.A. Hanson	Asphaltic Concrete
Updated = 5/22/2023		(Friction Rating = III)
		Portland Cement Concrete
APS00006420	(AB07)	Huey Stockstill, LLC - Picayune, MS - 12 Oaks
Material		Approved Uses
Gravel		Base & Surface Course
12 Oaks Pit		Granular Material for Subbase
Spec. Gravity-	SSD = 2.47	Special Embankment (non-plastic)
Water Abspor	tion = 3.5%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
12 Oaks Pit		(Friction Rating = III)
Spec. Gravity-	SSD = 2.62	Portland Cement Concrete
Water Abspor	tion = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Updated = 8/24/2017		
APS00006430	(AB26)	Huey P. Stockstill, LLC -Picayune, MS - Pine Grove
Material		Approved Uses
Gravel		Base & Surface Course
Pine Grove Pi	t	Granular Material for Subbase
Spec. Gravity-	SSD = 2.53	Special Embankment (non-plastic)
Water Abspor	tion = 2.2%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
Pine Grove Pi		(Friction Rating = III)
Spec. Gravity-	SSD = 2.62	Portland Cement Concrete
Water Abspor	tion = 0.5%	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Updated = 8/24/2017		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

A-2. 00	
Out of State	
APS00006490 (ABAP)	JJ Ferguson Sand & Gravel-Cruger, MS
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Blackhawk Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)
Water Absportion = 1.7%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Blackhawk Pit	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absportion = 0.5%	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Updated = $8/24/2017$	
APS00006500 (A091)	Johnsville Sand & Gravel-Hermitage, AR
<u>Material</u>	Approved Uses
Gravel	Granular Material for Subbase
Spec. Gravity-SSD = 2.55	Special Embankment (non-plastic)
Water Absportion = 1.5%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Spec. Gravity-SSD = 2.62	(Friction Rating = III)
Water Absportion = 0.5%	Portland Cement Concrete
Updated = $8/24/2017$	
APS00006530 (ASAG)	King Sand & Gravel-Kerens, TX
<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absportion = 0.5%	Asphaltic Concrete
Updated = 8/24/2017	Portland Cement Concrete
APS00006540 (AB91)	Krystal Gravel, IncCrystal Springs, MS
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.53	Granular Material for Subbase
Water Absportion = 2.2%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 8/24/2017	Portland Cement Concrete
APS00006680 (ASAL)	Marion Clay & Gravel, LLC-Columbia, MS
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.48	Granular Material for Subbase
Water Absportion = 3.5%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = $8/24/2017$	Portland Cement Concrete

	<u>A-2. Ol</u>	JI-OF-STATE PRODUCERS/SUPPLIERS
Out of State		
APS00006700 (A	ABAS)	Martin Marietta Aggregates-Eagletown, OK
Material		Approved Uses
Gravel		Base & Surface Course
Broken Bow Sand	& Gravel	Granular Material for Subbase
Spec. Gravity-SSE) = 2.56	Asphaltic Surface Treatment
Water Absportion	= 1.2%	Asphaltic Concrete
Sand		(Friction Rating = III)
Broken Bow Sand	& Gravel	Portland Cement Concrete - Gravel Only
Spec. Gravity-SSE) = 2.74	
Water Absportion		
Broken Bow Sand	& Gravel	
Updated = 7/18/2023		
APS00006720 (A	ASAX)	Martin Marietta Aggregates-Garwood,TX
<u>Material</u>		Approved Uses
Gravel		Base & Surface Course
Garwood Plant		Granular Material for Subbase
Spec. Gravity-SSE		Special Embankment (non-plastic)
Water Absportion	= 1.0%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
Garwood Plant		(Friction Rating = III)
Updated = 8/24/2017		Portland Cement Concrete
APS00006780 (ABAC)		Memphis Stone & Gravel CoNesbit, MS
Material		Approved Uses
Sand Only		Granular Material for Subbase
Anderson Plant		Special Embankment (non-plastic)
Spec. Gravity-SSE		Asphaltic Concrete
Water Absportion	= 0.5%	Portland Cement Concrete
Updated = 8/24/2017		
APS00006790 (A	ABAD)	Memphis Stone & Gravel CoSenatobia, MS
<u>Material</u>		Approved Uses
Sand Only		Granular Material for Subbase
Perry Plant		Special Embankment (non-plastic)
Spec. Gravity-SSE		Asphaltic Concrete
Water Absportion	= 0.5%	Portland Cement Concrete
Updated = 8/24/2017		
APS00006840 (A	ASAQ)	ODDEE Smith Constr.IncBrookhaven, MS
<u>Material</u>		Approved Uses
Gravel		Base & Surface Course
Oddee California (•	Granular Material for Subbase
Spec. Gravity-SSE		Special Embankment (non-plastic)
Water Absportion	= 1.2%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
Oddee California (Camp Pit	(Friction Rating = III)
Updated = 8/24/2017		Portland Cement Concrete

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

		A-2. Ol	JI-OF-STATE PRODUCERS/SUPPLIERS
С	out of State		
Α	PS00006860	(A018)	Perkinston Sand & Gravel-Perkinston, MS
Ma	aterial	, , , , , , , , , , , , , , , , , , ,	Approved Uses
	and Only		Granular Material for Subbase
	Spec. Gravity-	-SSD = 2.62	Special Embankment (non-plastic)
	Water Absport		Asphaltic Concrete
Up	dated = 8/24/2017		Portland Cement Concrete
A	PS00006910	(ASAF)	R & R Logging & Gravel-Columbia, MS
Ma	aterial	, , , , , , , , , , , , , , , , , , ,	Approved Uses
	avel		Base & Surface Course
	Spec. Gravity-	-SSD = 2.49	Granular Material for Subbase
	Water Absport		Special Embankment (non-plastic)
Sa	ind		Asphaltic Surface Treatment
	Spec. Gravity-	-SSD = 2.62	Asphaltic Concrete
	Water Absport	tion = 0.5%	(Friction Rating = III)
Up	odated = 8/24/2017		Portland Cement Concrete
A	PS00006930	(ASAP)	Riverside Sand & Gravel-Tylertown, MS
Ma	aterial		Approved Uses
Sa	and Only		Granular Material for Subbase
	NW St. Paul P	Pit	Special Embankment (non-plastic)
	Spec. Gravity-	-SSD = 2.62	Asphaltic Concrete
	Water Absport	tion = 0.5%	Portland Cement Concrete
Up	odated = 8/24/2017		
A	PS00006980	(ASAY)	Simpson Materials CoValley Park, MO
Ma	aterial		Approved Uses
Gr	avel		Base & Surface Course
	Ranken Site		Granular Material for Subbase
	Spec. Gravity-	-SSD = 2.51	Special Embankment (non-plastic)
	Water Absport	tion = 2.5%	Asphaltic Surface Treatment
Sa	and		Asphaltic Concrete
	Ranken Site		(Friction Rating = III)
Up	odated = 8/28/2017		Portland Cement Concrete
A	PS00007170	(AB27)	The Fordyce Co-Victoria, TX
<u>Ma</u>	aterial		Approved Uses
Gr	avel		Base & Surface Course
	Briggs Plant		Granular Material for Subbase
	Spec. Gravity-		Special Embankment (non-plastic)
	Water Absport	tion = 0.8%	Asphaltic Surface Treatment
Sa	ind		Asphaltic Concrete
			(Friction Rating = III)
	Briggs Plant		
	Spec. Gravity-		Portland Cement Concrete

Updated = 8/28/2017

A-2	2. 00	I-OF-STATE PRODUCERS/SUPPLIERS
Out of State		
APS00007210 (AS	AH)	Triangle Aggregates, LLC-Jackson, AL
Material		Approved Uses
Gravel		Base & Surface Course
Couch - Triangle Pit		Granular Material for Subbase
Spec. Gravity-SSD =	2.61	Special Embankment (non-plastic)
Water Absportion = 0	8%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
Couch - Triangle Pit		(Friction Rating = III)
Spec. Gravity-SSD =	2.63	Portland Cement Concrete
Updated = 8/28/2017		
APS00007250 (AS	AE)	Trinity Materials-West Lockesburg, AR
<u>Material</u>		Approved Uses
Gravel		Base & Surface Course
Spec. Gravity-SSD =		Granular Material for Subbase
Water Absportion = 1	2%	Special Embankment (non-plastic)
Sand		Asphaltic Surface Treatment
Spec. Gravity-SSD =		Asphaltic Concrete
Water Absportion = 0	5%	(Friction Rating = III)
Updated = 8/28/2017		Portland Cement Concrete
APS00007510 (AS	AA)	Wooten Sand & Gravel-Fouke,AR
<u>Material</u>		Approved Uses
Gravel		Base & Surface Course
Spec. Gravity-SSD =		Granular Material for Subbase
Water Absportion = 1	.0%	Special Embankment (non-plastic)
Sand		Asphaltic Surface Treatment
Spec. Gravity-SSD =		Asphaltic Concrete
Water Absportion = 0	5%	(Friction Rating = III)
Updated = $8/24/2017$	• • •	Portland Cement Concrete
	AS)	Eastern Oklahoma Quarries, LLC - Spiro, OK
Material		Approved Uses
Sand Only		Granular Material for Subbase
Spiro Pit	0.00	Special Embankment (non-plastic)
Spec. Gravity-SSD = Water Absportion = 0		Asphaltic Concrete Portland Cement Concrete
Updated = $8/24/2017$	370	Politiand Cement Concrete
	AZ)	Shale Support Holdings, LLC - Nicholson, MS
Material	~~)	Approved Uses
Gravel		Granular Material for Subbase
Nicholson Pit		Special Embankment (non-plastic)
Spec. Gravity-SSD =	2.49	Asphaltic Surface Treatment
Water Absportion = 3		Asphaltic Concrete
Sand		(Friction Rating = III)
Nicholson Pit		Portland Cement Concrete
Spec. Gravity-SSD =	2.63	(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
Updated = 8/28/2017		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)

		A-2. Ol	JI-OF-STATE PRODUCERS/SUPPLIERS	
Out o	f State			
APSC	0011380	(ASBA)	South Gate Aggregates, LLC - Nicholson, MS	
Materia	<u>I</u>		Approved Uses	
Gravel			Base & Surface Course	
	Burge Pit		Granular Material for Subbase	
	Spec. Gravity-S	SSD = 2.47	Special Embankment (non-plastic)	
	Water Absporti	on = 3.5%	Asphaltic Surface Treatment	
Sand			Asphaltic Concrete	
	Burge Pit		(Friction Rating = III)	
	Spec. Gravity-S	SSD = 2.63	Portland Cement Concrete	
Updated	d = 8/28/2017		(Gravel from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)	
APSC	0011450	(ASBC)	Huey P. Stockstill, LLC- Nicholson, MS	
<u>Materia</u>	<u>l</u>		Approved Uses	
Sand O	nly		Granular Material for Subbase	
	Santa Rosa Pit		Special Embankment (non-plastic)	
	Spec. Gravity-S	SSD = 2.63	Asphaltic Concrete	
Updated	d = 8/24/2017		Portland Cement Concrete	
			(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)	
APSC	0011470	(ASBB)	Eastern Oklahoma Quarries - Garland, AR	
<u>Materia</u>	<u>I</u>		Approved Uses	
Sand O	nly		Granular Material for Subbase	
	Chieftan Sand	Pit	Special Embankment (non-plastic)	
	Spec. Gravity-S	SSD = 2.63	Asphaltic Concrete	
	Water Absporti	on = 0.8%	Portland Cement Concrete	
Updated	d = 8/24/2017		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)	
APSC	0011630	(ASBE)	Heidelberg Materials - Bristol Plant	
<u>Materia</u>	<u>I</u>		Approved Uses	
Sand O	nly		Granular Material for Subbase	
	Bristol Plant F.I	K.A. Hanson	Special Embankment (non-plastic)	
	Spec. Gravity-S	SSD = 2.63	Portland Cement Concrete	
Updated	d = 5/22/2023			
APSC	0011690	(ASBF)	Hammett & Green Aggregates - Vicksburg, MS	
<u>Materia</u>	<u>I</u>		Approved Uses	
Gravel			Base & Surface Course	
	Henry Mine Pit		Granular Material for Subbase	
	Spec. Gravity-S		Special Embankment (non-plastic)	
	Water Absporti	on = 1.2%	Asphaltic Surface Treatment	
Sand			Asphaltic Concrete	
	Henry Mine Pit		(Friction Rating = III)	
	Spec. Gravity-S		Portland Cement Concrete	
11.1.1	Water Absporti	on = 0.5%		
Updated = $1/8/2019$				

Out of State	
APS00012160	Dickerson & Bowen Co., Inc - Brookhaven, MS
Material	Approved Uses
Gravel Only	Base & Surface Course
D & B Brookhaven Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.53	Asphaltic Surface Treatment
Water Absportion = 2.2%	Asphaltic Concrete
Updated = 8/28/2017	(Friction Rating = III)
	Portland Cement Concrete
APS00012380	LeHigh Hanson - Garwood, TX
<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Arena Pit	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete
Updated = 8/24/2017	
APS00012890	D & J Construction Company, LLC - West Monroe
<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absportion = 0.5%	Asphaltic Concrete
Updated = $1/16/2018$	Portland Cement Concrete
APS00012930	Regional Sand & Gravel, LLC #2 - Clinton
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.54	Granular Material for Subbase
Water Absportion = 1.5%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = $7/26/2018$	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
APS00012980	Gulf Coast Sand & Gravel - Jackson, AL
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.59	Granular Material for Subbase
Water Absportion = 1.2%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.63	Asphaltic Concrete
Updated = $1/16/2018$	(Friction Rating = III)
	Portland Cement Concrete

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A-2 OUT-OF-STATE DDODUCEDS/SUDDUEDS

Out of State	UI-OF-STATE PRODUCERS/SUPPLIERS
APS00013340	Heritage Sand and Gravel - Columbia, MS
Material	Approved Uses Base & Surface Course
Gravel Spec. Gravity-SSD = 2.50	Granular Material for Subbase
Water Absportion = 3.0%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = $4/7/2020$	Portland Cement Concrete
000000 - 4/1/2020	(Sand from this source is potentially deleterious in Portland Cement Concrete
	mixes, requires 30% Class F fly ash or 50% slag to mitigate)
APS00014030	Sierra FRAC Sand - Plain Dealing
<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absportion = 0.5%	Asphaltic Concrete
Updated = 11/15/2018	Portland Cement Concrete
APS00014570	Arkansas Granufill Supply - Hot Springs, AR
<u>Material</u>	Approved Uses
Sand Only	Asphaltic Concrete
Spec. Gravity-SSD = 2.59	Supplemental Fines (screenings) for Asphaltic Concrete
Water Absportion = 1.5%	
Updated = $10/5/2021$	
APS00014750	Rock Island Sand and Gravel - Harrell Pit-Hampton
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.58	Granular Material for Subbase
Water Absportion = 1.0%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 1.0%	(Friction Rating = III)
Updated = $10/5/2021$	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
APS00014970	Gulf Coast Sand - Nicholson, MS
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.48	Granular Material for Subbase
Water Absportion = 2.9%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.68	Asphaltic Concrete
Water Absportion = 0.1%	(Friction Rating = III)
Updated = $1/27/2022$	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)

A-2. OUT-OF-STATE PRODUCERS/SUPPLIERS

	Out of State				
	APS00015010		Island Sand & Gravel - Crossett, AR <u>Approved Uses</u>		
	Material				
Sand Only			Base & Surface Course		
Spec. Gravity-SSD = 2.64		SD = 2.64	Granular Material for Subbase		
	Water Absportic	on = 0.2%	Special Embankment (non-plastic)		
	Updated = 3/28/2022		Asphaltic Surface Treatment		
			Asphaltic Concrete		
			(Friction Rating = III)		
			Portland Cement Concrete - Gravel Only	_	
	APS00015130		afarge Aggs - Cave-In-Rock, IL - Transition Ledge		
	<u>Material</u>		Approved Uses		
	Sand		Base & Surface Course		
	Stone		Granular Material for Subbase		
	(Limestone)		Special Embankment (non-plastic)		
	Spec. Gravity-S		Asphaltic Surface Treatment		
	Water Absportio	n = 1.3%	Asphaltic Concrete		
	Updated = $6/20/2022$		(Friction Rating = IV)		
		•	Riprap & Stone Revetment		
	APS00015180		cosa Aggregates - Plant 1347 - Hattiesburg, MS		
Material			Approved Uses		
	Gravel		Base & Surface Course		
	Spec. Gravity-S		Granular Material for Subbase		
	Water Absportic	Dn = 2.2%	Special Embankment (non-plastic)		
	Sand Spec. Gravity-S	SD - 2.62	Asphaltic Surface Treatment Asphaltic Concrete		
	Water Absportic		(Friction Rating = III)		
	Updated = $5/4/2022$	511 - 0.570	Portland Cement Concrete		
	APS00015190		cosa Aggregates - Plant 1348 - Columbia, MS		
		, (Approved Uses		
<u>Material</u> Gravel			Base & Surface Course		
	Spec. Gravity-S	SD = 2.53	Granular Material for Subbase		
	Water Absportio		Special Embankment (non-plastic)		
	Sand		Asphaltic Surface Treatment		
	Spec. Gravity-S	SD = 2.62	Asphaltic Concrete		
	Water Absportic	on = 0.5%	(Friction Rating = III)		
	Updated = 5/4/2022		Portland Cement Concrete		
			(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend c Class F fly ash and GGBFS with a minimum of 50% replacement)	of	
	APS00015310		astie Mining and Trucking #2 - Cave-In-Rock, IL		
<u>Material</u>			Approved Uses		
	Sand		Base & Surface Course		
Stone			Granular Material for Subbase		
	(Siliceous Limes	,	Special Embankment (non-plastic)		
	Spec. Gravity-S		Asphaltic Surface Treatment		
	Water Absportio	n = 1.0%	Asphaltic Concrete		
	Updated = $7/29/2022$		(Friction Rating = IV)		

Riprap & Stone Revetment

NOTES:

Note A-1:

Source approval samples of gravel and sand are obtained by personnel of the Materials and District Laboratories. The source is defined as the pit or quarry which produces the aggregate being evaluated. All aggregate which does not pass through the 4.75mm (No. 4) sieve shall be source approved prior to use. Certain aggregates may be approved for restricted use. A complete source approval analysis shall be run on each aggregate source.

Note A-2:

All material, regardless of prior approval, shall be sampled in accrodance with the Materials Sampling Manual and tested for conformance to the appropriate specifications. Any deviation in performance from the original sample submitted may result in removal of the material from the approved list.

Note A-3:

A specific gravity value of 2.62 (SSD) may be used for all in-state silica sands used for portland cement concrete.

Note A-4:

Because absorption has been found to correlate with the type and specific gravity of silica sands and chert gravels, the water absorption factors given in the following table may be used:

<u>LS LIST</u> B. OTHER AGGREGATE MATERIALS

Material Approved Uses Stone Base & Surface Course (Limestone) Granular Material for Subbase Spec. Gravity-SSD = 2.63 Special Embankment (non-plastic) Water Absportion = 1.6% Asphaltic Surface Treatment Updated = 6/24/2022 Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (may be used on bridge decks) Riprap & Stone Revetment APS00005770 (ABBY) APAC - Brickey's Stone-Bloomsdale, MO - Burlington Material Approved Uses Approved Uses Stone Base & Surface Course (Limestone) Granular Material for Subbase Surface Course (Limestone) Stone Base & Surface Treatment Water Absportion = 1.4% Water Absportion = 1.4% Asphaltic Concrete (May be used on bridge decks) Water Absportion = 1.4% Asphaltic Concrete (may be used on bridge decks) Riprap & Stone Revetment Material Approved Uses Lightweight Aggregate Special Embankment (non-plastic) (Expanded Clay) Kiprap & Stone Revetment Specical Embankment (non-plastic) (Expand	APS00005710		Agreeses Del Caribo San Podro Sulo, HON
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(Friction Rating = I) Portland Cement Concrete APS00005960 (ABBU) Winn Materials of Kentucky-Grand Rivers,KY-StLouis Material Approved Uses Stone Base & Surface Course (Siliceous Limestone) Granular Material for Subbase St. Louis Formation Special Embankment (non-plastic) Spec. Gravity-SSD = 2.69 Asphaltic Surface Treatment Water Absportion = 0.5% Asphaltic Concrete	<u>Material</u> Lightweight Aggregate (Expanded Cla Spec. Gravity-	ay) -SSD = 1.65	Riprap & Stone Revetment Arcosa Lightweight - Erwinville, LA <u>Approved Uses</u> Special Embankment (non-plastic) Asphaltic Surface Treatment (Type B, C, & D applications only)
Portland Cement Concrete APS00005960 (ABBU) Winn Materials of Kentucky-Grand Rivers,KY-StLouis Material Approved Uses Stone Base & Surface Course (Siliceous Limestone) Granular Material for Subbase St. Louis Formation Special Embankment (non-plastic) Spec. Gravity-SSD = 2.69 Asphaltic Surface Treatment Water Absportion = 0.5% Asphaltic Concrete	<u>Material</u> Lightweight Aggregate (Expanded Cla Spec. Gravity- Water Abspor	ay) -SSD = 1.65	Riprap & Stone Revetment Arcosa Lightweight - Erwinville, LA Approved Uses Special Embankment (non-plastic) Asphaltic Surface Treatment (Type B, C, & D applications only) Asphaltic Concrete
APS00005960 (ABBU) Winn Materials of Kentucky-Grand Rivers,KY-StLouis Material Approved Uses Stone Base & Surface Course (Siliceous Limestone) Granular Material for Subbase St. Louis Formation Special Embankment (non-plastic) Spec. Gravity-SSD = 2.69 Asphaltic Surface Treatment Water Absportion = 0.5% Asphaltic Concrete	<u>Material</u> Lightweight Aggregate (Expanded Cla Spec. Gravity- Water Abspor	ay) -SSD = 1.65	Riprap & Stone Revetment Arcosa Lightweight - Erwinville, LA <u>Approved Uses</u> Special Embankment (non-plastic) Asphaltic Surface Treatment (Type B, C, & D applications only) Asphaltic Concrete (excluding wearing surfaces)
MaterialApproved UsesStoneBase & Surface Course(Siliceous Limestone)Granular Material for SubbaseSt. Louis FormationSpecial Embankment (non-plastic)Spec. Gravity-SSD = 2.69Asphaltic Surface TreatmentWater Absportion = 0.5%Asphaltic Concrete	<u>Material</u> Lightweight Aggregate (Expanded Cla Spec. Gravity- Water Abspor	ay) -SSD = 1.65	Riprap & Stone Revetment Arcosa Lightweight - Erwinville, LA Approved Uses Special Embankment (non-plastic) Asphaltic Surface Treatment (Type B, C, & D applications only) Asphaltic Concrete (excluding wearing surfaces) (Friction Rating = I)
StoneBase & Surface Course(Siliceous Limestone)Granular Material for SubbaseSt. Louis FormationSpecial Embankment (non-plastic)Spec. Gravity-SSD = 2.69Asphaltic Surface TreatmentWater Absportion = 0.5%Asphaltic Concrete	<u>Material</u> Lightweight Aggregate (Expanded Cla Spec. Gravity- Water Abspor Updated = 12/8/2021	ay) -SSD = 1.65 tion = 16.3%	Riprap & Stone Revetment Arcosa Lightweight - Erwinville, LA Approved Uses Special Embankment (non-plastic) Asphaltic Surface Treatment (Type B, C, & D applications only) Asphaltic Concrete (excluding wearing surfaces) (Friction Rating = I) Portland Cement Concrete
(Siliceous Limestone)Granular Material for SubbaseSt. Louis FormationSpecial Embankment (non-plastic)Spec. Gravity-SSD = 2.69Asphaltic Surface TreatmentWater Absportion = 0.5%Asphaltic Concrete	Spec. Gravity- Water Abspor Updated = 12/8/2021 APS00005960	ay) -SSD = 1.65 tion = 16.3%	Riprap & Stone Revetment Arcosa Lightweight - Erwinville, LA Approved Uses Special Embankment (non-plastic) Asphaltic Surface Treatment (Type B, C, & D applications only) Asphaltic Concrete (excluding wearing surfaces) (Friction Rating = I) Portland Cement Concrete Winn Materials of Kentucky-Grand Rivers,KY-StLouis
St. Louis FormationSpecial Embankment (non-plastic)Spec. Gravity-SSD = 2.69Asphaltic Surface TreatmentWater Absportion = 0.5%Asphaltic Concrete	Material Lightweight Aggregate (Expanded Cla Spec. Gravity- Water Abspor Updated = 12/8/2021 APS00005960 Material	ay) -SSD = 1.65 tion = 16.3%	Riprap & Stone Revetment Arcosa Lightweight - Erwinville, LA Approved Uses Special Embankment (non-plastic) Asphaltic Surface Treatment (Type B, C, & D applications only) Asphaltic Concrete (excluding wearing surfaces) (Friction Rating = I) Portland Cement Concrete Winn Materials of Kentucky-Grand Rivers,KY-StLouis Approved Uses
Spec. Gravity-SSD = 2.69Asphaltic Surface TreatmentWater Absportion = 0.5%Asphaltic Concrete	Material Lightweight Aggregate (Expanded Cla Spec. Gravity- Water Absport Updated = 12/8/2021 APS00005960 <u>Material</u> Stone	ay) -SSD = 1.65 tion = 16.3% (ABBU)	Riprap & Stone Revetment Arcosa Lightweight - Erwinville, LA Approved Uses Special Embankment (non-plastic) Asphaltic Surface Treatment (Type B, C, & D applications only) Asphaltic Concrete (excluding wearing surfaces) (Friction Rating = I) Portland Cement Concrete Winn Materials of Kentucky-Grand Rivers,KY-StLouis Approved Uses Base & Surface Course
Water Absportion = 0.5% Asphaltic Concrete	Material Lightweight Aggregate (Expanded Cla Spec. Gravity- Water Abspor Updated = 12/8/2021 APS00005960 <u>Material</u> Stone (Siliceous Lim	ay) -SSD = 1.65 tion = 16.3% (ABBU)	Riprap & Stone Revetment Arcosa Lightweight - Erwinville, LA Approved Uses Special Embankment (non-plastic) Asphaltic Surface Treatment (Type B, C, & D applications only) Asphaltic Concrete (excluding wearing surfaces) (Friction Rating = I) Portland Cement Concrete Winn Materials of Kentucky-Grand Rivers,KY-StLouis Aspe & Surface Course Granular Material for Subbase
	Material Lightweight Aggregate (Expanded Cla Spec. Gravity- Water Abspor Updated = 12/8/2021 APS00005960 <u>Material</u> Stone (Siliceous Lim St. Louis Form	ay) -SSD = 1.65 tion = 16.3% (ABBU) nestone) nation	Riprap & Stone Revetment Arcosa Lightweight - Erwinville, LA Approved Uses Special Embankment (non-plastic) Asphaltic Surface Treatment (Type B, C, & D applications only) Asphaltic Concrete (excluding wearing surfaces) (Friction Rating = I) Portland Cement Concrete Winn Materials of Kentucky-Grand Rivers,KY-StLouis Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)
(DO)	Material Lightweight Aggregate (Expanded Cla Spec. Gravity- Water Absport Updated = 12/8/2021 APS00005960 <u>Material</u> Stone (Siliceous Lim St. Louis Form Spec. Gravity-	ay) -SSD = 1.65 tion = 16.3% (ABBU) nestone) nation -SSD = 2.69	Riprap & Stone Revetment Arcosa Lightweight - Erwinville, LA Approved Uses Special Embankment (non-plastic) Asphaltic Surface Treatment (Type B, C, & D applications only) Asphaltic Concrete (excluding wearing surfaces) (Friction Rating = I) Portland Cement Concrete Winn Materials of Kentucky-Grand Rivers,KY-StLouis Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment

APS00005970	(ABBK)	Oldcastle Materials - Burnet, TX
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Limestone)		Granular Material for Subbase
		alls Special Embankment (non-plastic)
Spec. Gravity-SS		Asphaltic Surface Treatment
Water Absportion	n = 0.6%	Asphaltic Concrete
Updated = 8/24/2017		(Friction Rating = IV)
		Portland Cement Concrete
		(excluding bridge decks)
		Riprap & Stone Revetment
APS00006080	(ABBN)	Crystal Hill Quarry-North Little Rock, AR
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Sandstone)		Granular Material for Subbase
Granite Mountair		Special Embankment (non-plastic)
Spec. Gravity-SS		Asphaltic Surface Treatment
Water Absportion	n = 0.9%	Asphaltic Concrete
Updated = 8/24/2017		(Friction Rating = II)
		Portland Cement Concrete
		(excluding bridge decks)
	<i></i>	(excluding bridge decks) Riprap & Stone Revetment
APS00006120	(AB28) :	(excluding bridge decks)
<u>Material</u>	(AB28) :	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR <u>Approved Uses</u>
<u>Material</u> Granite		(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR <u>Approved Uses</u> Base & Surface Course
<u>Material</u> Granite Syenite Granite I	Fines-Manf.S	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR <u>Approved Uses</u> Base & Surface Course and Granular Material for Subbase
Material Granite Syenite Granite I Spec. Gravity-SS	Fines-Manf.S SD = 2.63	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR Approved Uses Base & Surface Course Sind Granular Material for Subbase Special Embankment (non-plastic)
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion	Fines-Manf.S SD = 2.63	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR <u>Approved Uses</u> Base & Surface Course Sind Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion	Fines-Manf.S SD = 2.63	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR Approved Uses Base & Surface Course Snd Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete
Material Granite Syenite Granite I Spec. Gravity-SS	Fines-Manf.S SD = 2.63	(excluding bridge decks)Riprap & Stone Revetment3M Industrial Minerals Prods Div Little Rock,ARApproved UsesBase & Surface CourseBade & Surface CourseSind Granular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic ConcreteSupplemental Fines (screenings) for Asphaltic Concrete
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion	Fines-Manf.S SD = 2.63	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR Approved Uses Base & Surface Course Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete Supplemental Fines (screenings) for Asphaltic Concrete (Friction Rating = III)
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion	Fines-Manf.S SD = 2.63	(excluding bridge decks)Riprap & Stone Revetment3M Industrial Minerals Prods Div Little Rock,ARApproved UsesBase & Surface CourseBad Granular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic ConcreteSupplemental Fines (screenings) for Asphaltic Concrete(Friction Rating = III)Portland Cement Concrete
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion Updated = 8/28/2017	Fines-Manf.S SD = 2.63 n = 0.2%	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR <u>Approved Uses</u> Base & Surface Course Base & Surface Course and Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete Supplemental Fines (screenings) for Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Riprap & Stone Revetment
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion Updated = 8/28/2017	Fines-Manf.S SD = 2.63 n = 0.2%	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR Approved Uses Base & Surface Course Bade & Surface Course Sind Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete Supplemental Fines (screenings) for Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Riprap & Stone Revetment Granite Mountain Quarries-Little Rock, AR
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion Updated = 8/28/2017 APS00006250 <u>Material</u>	Fines-Manf.S SD = 2.63 n = 0.2%	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR Approved Uses Base & Surface Course Sind Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete Supplemental Fines (screenings) for Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Riprap & Stone Revetment Granite Mountain Quarries-Little Rock, AR Approved Uses
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion Updated = 8/28/2017 APS00006250 <u>Material</u> Granite	Fines-Manf.S SD = 2.63 n = 0.2%	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR Approved Uses Base & Surface Course Sind Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete Supplemental Fines (screenings) for Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Riprap & Stone Revetment Granite Mountain Quarries-Little Rock, AR Approved Uses Base & Surface Course
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion Updated = 8/28/2017 APS00006250 <u>Material</u> Granite Syenite Granite	Fines-Manf.S SD = 2.63 n = 0.2% (A033)	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR Approved Uses Base & Surface Course Snd Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete Supplemental Fines (screenings) for Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Riprap & Stone Revetment Granite Mountain Quarries-Little Rock, AR Approved Uses Base & Surface Course Granular Material for Subbase
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion Updated = 8/28/2017 APS00006250 Material Granite Syenite Granite Syenite Granite Spec. Gravity-SS	Fines-Manf.S SD = 2.63 n = 0.2% (A033) SD = 2.59	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR Approved Uses Base & Surface Course Sind Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete Supplemental Fines (screenings) for Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Riprap & Stone Revetment Granite Mountain Quarries-Little Rock, AR Approved Uses Base & Surface Course Granular Material for Subbase Supplemental Fines (screenings) for Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Riprap & Stone Revetment Granular Material for Subbase Special Embankment (non-plastic)
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion Updated = 8/28/2017 APS00006250 Material Granite Syenite Granite Spec. Gravity-SS Water Absportion	Fines-Manf.S SD = 2.63 n = 0.2% (A033) SD = 2.59	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR Approved Uses Base & Surface Course Sind Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete Supplemental Fines (screenings) for Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Riprap & Stone Revetment Granite Mountain Quarries-Little Rock, AR Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion Updated = 8/28/2017 APS00006250 Material Granite Syenite Granite Syenite Granite Spec. Gravity-SS	Fines-Manf.S SD = 2.63 n = 0.2% (A033) SD = 2.59	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR Approved Uses Base & Surface Course Sind Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete Supplemental Fines (screenings) for Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Riprap & Stone Revetment Granite Mountain Quarries-Little Rock, AR Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asperoved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Surface Treatment Asphaltic Concrete
Material Granite Syenite Granite I Spec. Gravity-SS Water Absportion Updated = 8/28/2017 APS00006250 Material Granite Syenite Granite Spec. Gravity-SS Water Absportion	Fines-Manf.S SD = 2.63 n = 0.2% (A033) SD = 2.59	(excluding bridge decks) Riprap & Stone Revetment 3M Industrial Minerals Prods Div Little Rock,AR Approved Uses Base & Surface Course Sind Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete Supplemental Fines (screenings) for Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete Riprap & Stone Revetment Granite Mountain Quarries-Little Rock, AR Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment

APS00006340	(A077)	Hanson Aggregates-Perch Hill Plant-Chico,TX
	$(\mathbf{A}\mathbf{U}\mathbf{U}\mathbf{U})$	
Material		Approved Uses
Stone		Base & Surface Course
(Limestone)		Granular Material for Subbase
Perch Hill Plan		Special Embankment (non-plastic)
Spec. Gravity-		Asphaltic Surface Treatment
Water Absport	ion = 0.8%	Asphaltic Concrete
Updated = $6/24/2022$		(Friction Rating = IV)
		Portland Cement Concrete
		(may be used on bridge decks)
		Riprap & Stone Revetment
APS00006370	(AA90)	Hastie Mining Company-Cave-in-Rock,IL
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Sandstone)		Granular Material for Subbase
Hastie Mining	Company Qua	rry Special Embankment (non-plastic)
Spec. Gravity-	SSD = 2.66	Asphaltic Surface Treatment
Water Absport	tion = 0.8%	Asphaltic Concrete
Updated = 8/24/2017		(Friction Rating = I)
		Portland Cement Concrete
		Riprap & Stone Revetment
APS00006440	(AA91)	Ideal Domicana, SA-Santo Domingo, DR
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Limestone)		Granular Material for Subbase
Spec. Gravity-	SSD = 2.61	Special Embankment (non-plastic)
Water Absport	tion = 1.3%	Asphaltic Surface Treatment
Updated = 8/25/2017		Portland Cement Concrete
APS00006480	(ABBO)	Jamaica Aggregates Limited dba Lafarge
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Crushed Alluv	,	Granular Material for Subbase
Spec. Gravity-		Special Embankment (non-plastic)
Water Absport	1.0%	Asphaltic Surface Treatment
Updated = 8/25/2017		Asphaltic Concrete
		(Friction Rating = III)
		Portland Cement Concrete

B. OTHER AGGREGATE MATERIALS

APS00006560 (ABAN) Lafarge Aggregates-Cave-In-Rock, IL - SandStone

	5 55 5
Material	Approved Uses
Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.67	Special Embankment (non-plastic)
Water Absportion = 0.8%	Asphaltic Surface Treatment
Updated = 6/3/2020	Asphaltic Concrete
	(Friction Rating = I)
	Portland Cement Concrete
	(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	Riprap & Stone Revetment

Out of	State		
APS0	0006570	(ABAM)	Lafarge Aggregates-Cave-In-Rock, IL - Sil. Limestn
Material			Approved Uses
Stone			Base & Surface Course
	(Siliceous Lime	estone)	Granular Material for Subbase
	Ledge 8 - 10		Special Embankment (non-plastic)
	Spec. Gravity-S	SSD = 2.68	Asphaltic Surface Treatment
1	Water Absporti	on = 0.7%	Asphaltic Concrete
Updated	= 6/24/2022		(Friction Rating = III)
			Portland Cement Concrete
			(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
			(may be used on bridge decks)
			Riprap & Stone Revetment
APS0	0006580	(ABCA)	Lafarge Aggregates-Fredonia, KY
<u>Material</u>			Approved Uses
Stone			Base & Surface Course
	(Siliceous Lime	estone)	Granular Material for Subbase
	Spec. Gravity-S	SSD = 2.69	Special Embankment (non-plastic)
	Water Absporti	on = 0.7%	Asphaltic Surface Treatment
Updated	= 6/24/2022		Asphaltic Concrete
			(Friction Rating = III)
			Portland Cement Concrete
			(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
			(may be used on bridge decks)
			Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

APS00006690	(AA86)	Martin Marietta Aggregates-Bahamas,BAH	
Material		Approved Uses	
Stone		Base & Surface Course	
(Porous Lime	stone)	Granular Material for Subbase	
Spec. Gravity	-SSD = 2.38	Special Embankment (non-plastic)	
Water Abspor	rtion = 3.9%	Asphaltic Surface Treatment	
Updated = 8/25/2017		Asphaltic Concrete	
		(Friction Rating = III)	
		Portland Cement Concrete	
		Riprap & Stone Revetment	

Out of State

APS00	0006710	(AA92)	Martin Marietta Aggregates-Cove,AR	
Material			Approved Uses	
Stone			Base & Surface Course	
	(Rhyolite)		Granular Material for Subbase	
-	Traprock		Special Embankment (non-plastic)	
	Spec. Gravity-S	SD = 2.66	Asphaltic Surface Treatment	
	Water Absportio	on = 0.7%	Asphaltic Concrete	
Updated	= 7/20/2022		(Friction Rating = II)	
			Riprap & Stone Revetment	

APS00006730 (ABAW) Martin Marietta Aggregates-Malvern, AR - SandStone

<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Sandstone)	Granular Material for Subbase
Jones Mill Pit	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.53	Asphaltic Surface Treatment
Water Absportion = 2.2%	Asphaltic Concrete
Updated = 8/25/2017	(Friction Rating = II)
	Portland Cement Concrete
	Riprap & Stone Revetment
APS00006740 (ABAX)	Martin Marietta Aggregates-Malvern, AR - Granite
APS00006740 (ABAX) Material	Martin Marietta Aggregates-Malvern, AR - Granite Approved Uses
<u>Material</u>	Approved Uses
Material Granite	Approved Uses Base & Surface Course
Material Granite Jones Mill Pit	Approved Uses Base & Surface Course Granular Material for Subbase
Material Granite Jones Mill Pit Spec. Gravity-SSD = 2.58	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)
Material Granite Jones Mill Pit Spec. Gravity-SSD = 2.58 Water Absportion = 0.9%	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment

Riprap & Stone Revetment

APS00006750	(AA39)	Martin Marietta Aggregates-Mulgrave, NS
<u>Material</u>		Approved Uses
Granite		Base & Surface Course
Spec. Gravity-	SSD = 2.70	Granular Material for Subbase
Water Absport	ion = 0.9%	Special Embankment (non-plastic)
Updated = 6/3/2020		Asphaltic Surface Treatment
		Asphaltic Concrete
		(excluding OGFC and coarse mix)
		(Friction Rating = I)
		Portland Cement Concrete
		(Stone from this source is potentially deleterious in Portland Cement Concre mixes, requires 30% Class F fly ash or 50% slag to mitigate)
	(Riprap & Stone Revetment
APS00006760	(AA51)	Martin Marietta Aggregates-Sawyer,OK
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Sandstone)		Granular Material for Subbase
Spec. Gravity-		Special Embankment (non-plastic)
Water Absport	ion = 2.3%	Asphaltic Surface Treatment
Updated = $6/3/2020$		Asphaltic Concrete
		(Friction Rating = I)
		Portland Cement Concrete
		(Stone from this source is potentially deleterious in Portland Cement Concre mixes, requires 30% Class F fly ash or 50% slag to mitigate)
-		Riprap & Stone Revetment
APS00006880	(AB13)	Pine Bluff Sand & Gravel-Deleware, AR
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Sandstone)		Granular Material for Subbase
River Mountair	-	Special Embankment (non-plastic)
Spec. Gravity-		Asphaltic Surface Treatment
Water Absport	ion = 1.0%	Asphaltic Concrete
Updated = 11/10/2020		(Friction Rating = I)
		Portland Cement Concrete
		(Stone from this source is potentially deleterious in Portland Cement Concre mixes, requires 30% Class F fly ash or 50% slag to mitigate) Riprap & Stone Revetment
APS00006890	(ABBS)	Pine Bluff Sand & Gravel-Salem,KY
	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
<u>Material</u> Stone		Approved Uses Base & Surface Course
(Siliceous Lime	stone)	Granular Material for Subbase
Cumberland R	•	Special Embankment (non-plastic)
Spec. Gravity-	-	Asphaltic Surface Treatment
Water Absport		Asphaltic Surface Treatment Asphaltic Concrete
Updated = $10/28/2021$		(Friction Rating = III)

B. OTHER AGGREGATE MATERIALS

APS00007160	(AB15)	, 5, ,
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Limestone)		Granular Material for Subbase
Spec. Gravity-		Special Embankment (non-plastic)
Water Absport	ion = 3.6%	Asphaltic Surface Treatment
Updated = $6/3/2020$		Asphaltic Concrete
		(Friction Rating = IV)
		Portland Cement Concrete
		(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)
		(excluding bridge decks)
		Riprap & Stone Revetment
APS00007180	(A056)	Tower Rock Stone Co-St.Genevieve, MO- Limestn Zn8
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Limestone)		Granular Material for Subbase
Spec. Gravity-	SSD = 2.64	Special Embankment (non-plastic)
Water Absport	ion = 1.6%	Asphaltic Surface Treatment
Updated = 5/21/2018		Asphaltic Concrete
		(Friction Rating = III)
		Portland Cement Concrete
		Riprap & Stone Revetment
APS00007190	(A079)	Tower Rock Stone Co-St.Genevieve, MO- Oolitic
Material		Approved Uses
Stone		Base & Surface Course
(Oolitic Stone)		Granular Material for Subbase
Spec. Gravity-	SSD = 2.47	Special Embankment (non-plastic)
Water Absport	ion = 4.8%	Asphaltic Surface Treatment
Updated = 8/25/2017		Asphaltic Concrete
		(Friction Rating = III)
		Portland Cement Concrete
		Riprap & Stone Revetment

Out of State

APS00007260 (AB61) N	Iartin Marietta - Bridgeport TX
Material	Approved Uses
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Bridgeport	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.64	Asphaltic Surface Treatment
Water Absportion = 1.3%	Asphaltic Concrete
Updated = $6/24/2022$	(Friction Rating = IV)
	Portland Cement Concrete
	(may be used on bridge decks)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

Out of State			
APS00007340	(A042)	Vulcan Materials Co-Calera, AL	
<u>Material</u>		Approved Uses	
Stone		Base & Surface Course	
(Limestone)		Granular Material for Subbase	
Calera Quarry		Special Embankment (non-plastic)	
Spec. Gravity-	SSD = 2.71	Asphaltic Surface Treatment	
Water Absport	ion = 0.7%	Asphaltic Concrete	
Updated = $6/24/2022$		(Friction Rating = IV)	
		Portland Cement Concrete	
		(may be used on bridge decks)	
		Riprap & Stone Revetment	
APS00007350	(AA95)	Vulcan Materials Co-Cancun, MEX	
APS00007350 Material	(AA95)	Vulcan Materials Co-Cancun, MEX <u>Approved Uses</u>	
	(AA95)		
<u>Material</u>	(AA95)	Approved Uses	1
<u>Material</u> Stone		Approved Uses Base & Surface Course	
<u>Material</u> Stone (Limestone)	SSD = 2.38	Approved Uses Base & Surface Course Granular Material for Subbase	
Material Stone (Limestone) Spec. Gravity-5	SSD = 2.38	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)	
Material Stone (Limestone) Spec. Gravity-S Water Absport	SSD = 2.38	Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface Treatment	
Material Stone (Limestone) Spec. Gravity-S Water Absport	SSD = 2.38	Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic Concrete	
Material Stone (Limestone) Spec. Gravity-S Water Absport	SSD = 2.38	Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic Concrete(Friction Rating = III)	
Material Stone (Limestone) Spec. Gravity-S Water Absport	SSD = 2.38	Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic Concrete(Friction Rating = III)Portland Cement Concrete	

APS00007380 (ABBQ) Vulcan Materials Co-Grand Rivers,KY- Ft Payne

Material	Approved Uses	
Stone	Base & Surface Course	
(Siliceous Limestor	Granular Material for Subbase	
Ft. Payne Formatio	Special Embankment (non-plast	ic)
Spec. Gravity-SSD	2.68 Asphaltic Surface Treatment	
Water Absportion =	2% Asphaltic Concrete	
Updated = 10/29/2021	(Friction Rating = III)	
	(Friction Rating = II for ADT <= 2	20,000)
APS00007390 (A	BP) Vulcan Materials Co-Grand	d Rivers,KY- Warsaw

<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Warsaw Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.67	Asphaltic Surface Treatment
Water Absportion = 0.9%	Asphaltic Concrete
Updated = 10/29/2021	(Friction Rating = IV)
	Riprap & Stone Revetment

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B. OTHER AGGREGATE MATERIALS

Out of State			
APS00007430	(ABBT)	Vulcan Materials Co-Tuscumbia, AL- Pride Quarry	
<u>Material</u>		Approved Uses	
Stone		Base & Surface Course	
(Limestone)		Granular Material for Subbase	
Spec. Gravity-S	SSD = 2.60	Special Embankment (non-plastic)	
Water Absporti	on = 1.9%	Asphaltic Surface Treatment	
Updated = 6/24/2022		Asphaltic Concrete	
		(Friction Rating = IV)	
		Portland Cement Concrete	
		(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend Class F fly ash and GGBFS with a minimum of 50% replacement)	
		(may be used on bridge decks)	
		Riprap & Stone Revetment	

APS00007450 (AB19) Vulcan Materials Co-Trinity, AL

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<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Trinity Plant	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.65	Asphaltic Surface Treatment
Water Absportion = 1.2%	Asphaltic Concrete
Updated = $10/25/2017$	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment
APS00007480 (ABAY) W	arren Paving-Salem, KY-Slats Lucas Quarry
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Slats Lucas Quarry	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.69	Asphaltic Surface Treatment
Water Absportion = 0.4%	Asphaltic Concrete
Lindated = 10/20/2021	(Friction Pating – III)

Updated = 10/20/2021 (Friction Rating = II) (Friction Rating = II for ADT <10,000) Riprap & Stone Revetment

APS00007500 (AB78) Winn Materials, Inc.-Clarksville, TN

<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.70	Special Embankment (non-plastic)
Water Absportion = 0.6%	Asphaltic Surface Treatment
Updated = 10/28/2021	Asphaltic Concrete
	(Friction Rating = IV)
	Riprap & Stone Revetment

APS00007520 (AB04)	Delta Materials - Marble Falls, TX	
Material	Approved Uses	
Stone	Base & Surface Course	
(Sandstone)	Granular Material for Subbase	
Spec. Gravity-SSD = 2.56	Special Embankment (non-plastic)	
Water Absportion = 2.1%	Asphaltic Surface Treatment	
Updated = 8/25/2017	Asphaltic Concrete	
	(Friction Rating = I)	
	Portland Cement Concrete	
	Riprap & Stone Revetment	
APS00011430 (ABCD) APAC - Brickey's Stone-Bloomsdale, MO - Plattin	
Material	Approved Uses	
Stone	Base & Surface Course	
(Limestone)	Granular Material for Subbase	
Plattin Formation	Special Embankment (non-plastic)	
Spec. Gravity-SSD = 2.60		
Water Absportion = 2.0%	Asphaltic Concrete	
Updated = $7/26/2018$	(Friction Rating = IV)	
	Portland Cement Concrete	
	(excluding bridge decks)	
	Riprap & Stone Revetment	
APS00011620 (ABCI)	C	
<u>Material</u>	Approved Uses	
Material Granite	Approved Uses Base & Surface Course	
Material Granite Butler Hill Granite Quarry	Approved Uses Base & Surface Course Granular Material for Subbase	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3%	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3%	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV)	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3%	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3%	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (excluding bridge decks)	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3% Updated = 8/25/2017	Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic Concrete(Friction Rating = IV)Portland Cement Concrete(excluding bridge decks)Riprap & Stone Revetment	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3% Updated = 8/25/2017	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (excluding bridge decks) Riprap & Stone Revetment	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3% Updated = 8/25/2017 APS00011870 Material	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (excluding bridge decks) Riprap & Stone Revetment Lafarge Aggregates-Smithland, KY-Three Rivers-S1 Approved Uses	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3% Updated = 8/25/2017 APS00011870 Material Stone	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (excluding bridge decks) Riprap & Stone Revetment Lafarge Aggregates-Smithland, KY-Three Rivers-S1 Approved Uses Base & Surface Course	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3% Updated = 8/25/2017 APS00011870 Material Stone (Siliceous Limestone)	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (excluding bridge decks) Riprap & Stone Revetment Lafarge Aggregates-Smithland, KY-Three Rivers-S1 Approved Uses Base & Surface Course Granular Material for Subbase	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3% Updated = 8/25/2017 APS00011870 Material Stone (Siliceous Limestone) 3RvrQry-Bench S1-Pit#1	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (excluding bridge decks) Riprap & Stone Revetment Lafarge Aggregates-Smithland, KY-Three Rivers-S1 Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3% Updated = 8/25/2017 APS00011870 Material Stone (Siliceous Limestone) 3RvrQry-Bench S1-Pit#1 Spec. Gravity-SSD = 2.67	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (excluding bridge decks) Riprap & Stone Revetment Lafarge Aggregates-Smithland, KY-Three Rivers-S1 Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3% Updated = 8/25/2017 APS00011870 Material Stone (Siliceous Limestone) 3RvrQry-Bench S1-Pit#1 Spec. Gravity-SSD = 2.67 Water Absportion = 1.0%	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (excluding bridge decks) Riprap & Stone Revetment Lafarge Aggregates-Smithland, KY-Three Rivers-S1 Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete	
Material Granite Butler Hill Granite Quarry Spec. Gravity-SSD = 2.62 Water Absportion = 0.3% Updated = 8/25/2017 APS00011870 Material Stone (Siliceous Limestone) 3RvrQry-Bench S1-Pit#1 Spec. Gravity-SSD = 2.67	Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (excluding bridge decks) Riprap & Stone Revetment Lafarge Aggregates-Smithland, KY-Three Rivers-S1 Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment	

	В.	OTHER AGGREGATE MATERIALS
APS	600012130	Tower Rock Stone Co-St.Genevieve, MO- Limestn Zn12
Mater	ial	Approved Uses
Stone		Base & Surface Course
	(Limestone)	Granular Material for Subbase
	Ledge 12	Special Embankment (non-plastic)
	Spec. Gravity-SSD = 2.68	Asphaltic Surface Treatment
	Water Absportion = 0.8%	Asphaltic Concrete
Updat	red = 11/9/2018	(Friction Rating = IV)
		Riprap & Stone Revetment
APS	\$00012300	Vulcan Materials Co-West Loachapoka, AL
Mater	ial	Approved Uses
Granit	te	Base & Surface Course
	Spec. Gravity-SSD = 2.62	Granular Material for Subbase
	Water Absportion = 0.4%	Special Embankment (non-plastic)
Updat	ed = 8/25/2017	Asphaltic Surface Treatment
		Asphaltic Concrete
		(Friction Rating = IV)
		Portland Cement Concrete
		(excluding bridge decks)
		Riprap & Stone Revetment
APS	500012320	Winn Materials of Kentucky-Grand Rivers, KY-Warsaw
Mater	ial	Approved Uses
Stone		Base & Surface Course
	(Siliceous Limestone)	Granular Material for Subbase
	Warsaw Formation	Special Embankment (non-plastic)
	Spec. Gravity-SSD = 2.65	Asphaltic Surface Treatment
	Water Absportion = 1.1%	Asphaltic Concrete
Updat	red = 11/10/2020	(Friction Rating = IV)
		Riprap & Stone Revetment
APS	600012600	Martin Marietta - MMR - Hondo, TX
Mater		Approved Uses
Stone		Base & Surface Course
	(Limestone)	Granular Material for Subbase
	Medina Rock & Rail Quarry	Special Embankment (non-plastic)
	Spec. Gravity-SSD = 2.53	Asphaltic Surface Treatment
	Water Absportion = 2.2%	Asphaltic Concrete
Updat	ed = 8/29/2017	(Friction Rating = IV)
		Riprap & Stone Revetment

D ACCRECATE MATERIALS

1000010000	
APS00012680	Warren Paving-Salem, KY-Lower Warsaw Formation
Material	Approved Uses
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Lower Warsaw Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.67	Asphaltic Surface Treatment
Water Absportion = 0.7%	Asphaltic Concrete
Updated = $6/24/2022$	(Friction Rating = IV) Portland Cement Concrete
	(may be used on bridge decks) Riprap & Stone Revetment
APS00012880	Lafarge Aggregates-Smithland, KY-Three Rivers-S2
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.69	Special Embankment (non-plastic)
Water Absportion = 0.8%	Asphaltic Surface Treatment
Updated = $5/20/2020$	Asphaltic Concrete
	(excluding OGFC and coarse mix)
	(Friction Rating = III)
	Riprap & Stone Revetment
APS00012960	R4 ObrusS.A. D.C.V Boca Del Rio, Mexico
Material	Approved Uses
Granite	Base & Surface Course
Spec. Gravity-SSD = 2.89	Granular Material for Subbase
Water Absportion = 1.5%	Special Embankment (non-plastic)
Updated = $1/16/2018$	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment
APS00014110	Rogers Group - Lacey's Springs Quarry
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.70	Special Embankment (non-plastic)
Water Absportion = 0.7%	Asphaltic Surface Treatment
Updated = $2/14/2020$	Asphaltic Concrete
	(Friction Rating = IV) Portland Cement Concrete
	FOMADO GEMENI GODCIEIE

Lafarge Aggregates-Smithland, KY-Upper Fredonia
Approved Uses
Base & Surface Course
Granular Material for Subbase
Special Embankment (non-plastic)
Asphaltic Surface Treatment
Asphaltic Concrete
(Friction Rating = IV)
Riprap & Stone Revetment
Martin Marietta - Mill Creek - Granite
Approved Uses
Base & Surface Course
Granular Material for Subbase
Special Embankment (non-plastic)
Asphaltic Surface Treatment
Asphaltic Concrete
(Friction Rating = IV)
Portland Cement Concrete
Riprap & Stone Revetment
Mantin Mania (I.a., Mill One also Line antena
Martin Marietta - Mill Creek - Limestone
Approved Uses
Approved Uses Base & Surface Course
Approved Uses Base & Surface Course Granular Material for Subbase
Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)
Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface Treatment
Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic Concrete
Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic Concrete(Friction Rating = IV)
Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic Concrete(Friction Rating = IV)Portland Cement Concrete
Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic Concrete(Friction Rating = IV)
Approved UsesBase & Surface CourseGranular Material for SubbaseSpecial Embankment (non-plastic)Asphaltic Surface TreatmentAsphaltic Concrete(Friction Rating = IV)Portland Cement Concrete
Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete Riprap & Stone Revetment Shorline Aggregates Inc South Brook Quarry Approved Uses
Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete Riprap & Stone Revetment Shorline Aggregates Inc South Brook Quarry Approved Uses Base & Surface Course
Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete Riprap & Stone Revetment Shorline Aggregates Inc South Brook Quarry Approved Uses Base & Surface Course Granular Material for Subbase
Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete Riprap & Stone Revetment Shorline Aggregates Inc South Brook Quarry Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)
Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete Riprap & Stone Revetment Shorline Aggregates Inc South Brook Quarry Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment (non-plastic) Asphaltic Surface Treatment (non-plastic) Asphaltic Surface Treatment (non-plastic)
Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete Riprap & Stone Revetment Shorline Aggregates Inc South Brook Quarry Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Surface Treatment Asphaltic Concrete
Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete Riprap & Stone Revetment Shorline Aggregates Inc South Brook Quarry Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment (non-plastic) Asphaltic Surface Treatment (non-plastic) Asphaltic Surface Treatment (non-plastic)

B. OTHER AGGREGATE MATERIALS

Out of State		
APS00014700	Heidelberg Materials-Servtex Quarry-New Braunfels	
<u>Material</u>	Approved Uses	
Stone	Base & Surface Course	
(Limestone)	Granular Material for Subbase	
F.K.A. Hanson Aggregates	Special Embankment (non-plastic)	
Spec. Gravity-SSD = 2.57	Asphaltic Surface Treatment	
Water Absportion = 2.0%	Asphaltic Concrete	
Updated = $5/22/2023$	(Friction Rating = IV)	
	Portland Cement Concrete	
	(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)	
	(excluding bridge decks)	
	Riprap & Stone Revetment	
APS00014710	Arcosa Lightweight - Livingston, AL	-
Material	Approved Uses	
Lightweight Aggregate	Special Embankment (non-plastic)	
(Expanded Clay)	Asphaltic Surface Treatment	
Spec. Gravity-SSD = 1.07	Asphaltic Concrete	
Water Absportion = 20.8%	(Friction Rating = I)	
Updated = 12/8/2021	Portland Cement Concrete	

Out of State

APS00014740	Heidelberg Materials - Burnet Quarry
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
F.K.A. Hanson Aggregates	- Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.78	Asphaltic Surface Treatment
Water Absportion = 0.6%	Asphaltic Concrete
Updated = $5/22/2023$	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00014	1900
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Neely's Landing LLC.- Jackson, MO

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<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Siliceous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absportion = 1.0%	Asphaltic Surface Treatment
Updated = 10/20/2021	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

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Out of State	
APS00014980	Arcosa Lightweight - Streetman Plant
<u>Material</u>	Approved Uses
Lightweight Aggregate	Asphaltic Surface Treatment
(Expanded Shale)	Asphaltic Concrete
Spec. Gravity-SSD = 1.65	(Friction Rating = I)
Water Absportion = 14.1%	Portland Cement Concrete
Updated = 12/2/2022	
APS00015020	APAC Brickey Stone - Bloomdale - Kimmswick
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.67	Special Embankment (non-plastic)
Water Absportion = 1.3%	Asphaltic Surface Treatment
Updated = $6/24/2022$	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(may be used on bridge decks)
	Riprap & Stone Revetment
APS00015110	Lafarge Aggregates-Cave-In-Rock, IL-Dolomite Ledge
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Dolomitic Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.67	Special Embankment (non-plastic)
Water Absportion = 1.1%	Asphaltic Surface Treatment
Updated = $6/24/2022$	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(Stone from this source is potentially deleterious in Portland Cement Concrete mixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blend of Class F fly ash and GGBFS with a minimum of 50% replacement)
	(may be used on bridge decks)
	Riprap & Stone Revetment
APS00015120	Lafarge Aggrs-Cave-In-Rock, IL-Upper St. Gen Ledge
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.67	Special Embankment (non-plastic)
Water Absportion = 0.9%	Asphaltic Surface Treatment
Updated = 6/24/2022	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(may be used on bridge decks)
	Riprap & Stone Revetment

B. OTHER AGGREGATE MATERIALS

B. OTHER AGGREGATE MATERIALS					
	Out of State				
	APS00015130	Lafarge Aggs - Cave-In-Rock, IL - Transition Ledge			
	Material	Approved Uses			
	Sand	Base & Surface Course			
	Stone	Granular Material for Subbase			
	(Limestone)	Special Embankment (non-plastic)			
	Spec. Gravity-SSD = 2.65	Asphaltic Surface Treatment			
	Water Absportion = 1.3%	Asphaltic Concrete			
	Updated = 6/20/2022	(Friction Rating = IV)			
		Riprap & Stone Revetment			
	APS00015230	Shoreline Agg., Inc Point Rousse Quarry			
	Material	Approved Uses			
	Granite	Base & Surface Course			
	Spec. Gravity-SSD = 2.79	Granular Material for Subbase			
	Water Absportion = 0.4%	Special Embankment (non-plastic)			
	Updated = 5/4/2022	Asphaltic Surface Treatment			
		Asphaltic Concrete			
		(Friction Rating = III)			
		Portland Cement Concrete			
		Riprap & Stone Revetment			
	Out of State				
	APS00015310	Hastie Mining and Trucking #2 - Cave-In-Rock, IL			
	<u>Material</u>	Approved Uses			
	Sand	Base & Surface Course			
	Stone	Granular Material for Subbase			
	(Siliceous Limestone)	Special Embankment (non-plastic)			
	Spec. Gravity-SSD = 2.69	Asphaltic Surface Treatment			
	Water Absportion = 1.0%	Asphaltic Concrete			
	Updated = $7/29/2022$	(Friction Rating = IV)			
	Updated = 7/29/2022	(Friction Rating = IV)			

NOTES:

Note B-1:

Refer to Subsections 501.02 and 1003.06 for definition and application of Friction Ratings.

Note B-2:

All material, regardless of prior approval, shall be sampled in accrodance with the Materials Sampling Manual and tested for conformance to the appropriate specifications. Any deviation in performance from the original sample submitted may result in removal of the material from the approved list.

Riprap & Stone Revetment

REFERENCE:

DOTD Standard Specifications and Special Provisions, Section 1003 DOTD Supplemental Specifications DOTD Maintenance Specifications

No information contained in this list is to be used for promotional purposes.