# 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.

Water Absportion = 0.5%

Updated = 8/22/2017

#### 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

A	-1. IN-S I	ATE PRODUCER/SUPPLIERS - BY DISTRICT
District 03		
APS00006160	(A309)	Dupont Sand, 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 Absport	tion = 0.5%	Portland Cement Concrete
Updated = 8/22/2017		
APS00006550	(A308)	L & W Sand Pit, LLC-Carencro, LA
<u>Material</u>		Approved Uses
Sand Only		Granular Material for Subbase
Carencro		Special Embankment (non-plastic)
Spec. Gravity-		Asphaltic Concrete
Water Absport	ion = 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 Absport	ion = 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
<u>Material</u>		Approved Uses
Sand Only		Granular Material for Subbase
Carencro		Special Embankment (non-plastic)
Spec. Gravity-	SSD = 2.62	Asphaltic Concrete

**Portland Cement Concrete** 

			$\sim$
	ıctr	ict	いべ
-	เอน	ıы	บฉ

	District 03			
	APS00012000 Red Hawk Materials - Maurice, 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	(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			
	APS00012630	Glenn Lege Construction - Youngsville		
	<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 = 1/12/2024			
	APS00015080	B & D Materials, LLC - Parks, LA		
	<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 = 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

APS00006830 (A4	28) MRH Sand & Gra	vel-Benton, LA
<u>Material</u>	Approved Uses	
Gravel	Granular Material fo	r Subbase
Benton	Special Embankme	nt (non-plastic)
Spec. Gravity-SSD =	2.60 Asphaltic Surface T	reatment
Water Absportion = 1	.0% Asphaltic Concrete	
Sand	(Friction Rating = III	
Benton	Portland Cement Co	oncrete
Spec. Gravity-SSD =		urce is potentially deleterious in Portland Cement Concrete 5 Class F fly ash or 50% slag to mitigate)
Water Absportion = 0	.5%	
Updated = 8/22/2017		

			<b>^</b> 4
	ıctr	10t	04
-	เอน	IUL	UH

APS00007000	(A427)	South Land Sand-Ringgold, LA	
<u>Material</u>		Approved Uses	
Gravel Only		Base & Surface Course	
Ringgold		Granular Material for Subbase	
Spec. Gravi	ty-SSD = 2.60	Asphaltic Surface Treatment	
Water Absp	ortion = 1.0%	Asphaltic Concrete	
Updated = 8/25/2017	7	(Friction Rating = III)	
		Portland Cement Concrete	

### APS00011330 (A429) Blount Brothers Construction, Inc. -Shreveport, LA

<u>Material</u>	Approved Uses	
Sand Only	Granular Material for Subbase	
Blout Bros. Pit	Special Embankment (non-plastic)	
Spec. Gravity-SSD = 2.62	Asphaltic Concrete	
Water Absportion = 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-SSD = 2.62	Special Embankment (non-plastic)
Water Absportion = 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-SSD = 2.62	Asphaltic Concrete	
Water Absportion = 0.5%	Portland Cement Concrete	
11 1 4 1 0/00/004=		

Updated = 8/22/2017

### APS00012660 Skyplex Trucking -Bentley, LA

<u>Material</u>	Approved Uses	
Sand Only	Granular Material for Subbase	
Wallace Pit	Special Embankment (non-plastic)	
Spec. Gravity-SSD = 2.62	Asphaltic Concrete	
Water Absportion = 0.5%	Portland Cement Concrete	
Updated = 8/22/2017		

District 05

# APS00006000 (A509) Century Ready Mix - West Monroe, LA

<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Jonesboro Road	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete

Updated = 8/22/2017

			~ -
- 1 )	ıctı	rict	114
$\boldsymbol{L}$	เอเ	IIUL	Vι

District 05				
APS00007270	(A502)	Martin Marietta - Perryville,LA		
<u>Material</u>		Approved Uses		
Gravel		Base & Surface Course		
Perryville		Granular Material for Subbase		
Spec. Gravity-SSD = 2.54		Special Embankment (non-plastic)		
Water Absportio	n = 1.7%	Asphaltic Surface Treatment		
Sand		Asphaltic Concrete		
Perryville		(Friction Rating = III)		
Spec. Gravity-S	SD = 2.62	Portland Cement Concrete		
Water Absportio	n = 0.5%			
Updated = 8/22/2017				
APS00014950		Star Silica LLC West Monroe, LA		
Material		Approved Uses		
Sand Only		Base & Surface Course		
Spec. Gravity-S	SD = 2.62	Granular Material for Subbase		
Water Absportio	n = 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-S	SD = 2.62	Special Embankment (non-plastic)		
Water Absportio	n = 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 of Class F fly ash and GGBFS with a minimum of 50% replacement)		
District 07				
APS00006130	(A712)	DSD Energy Services-Oakdale, LA		
<u>Material</u>		Approved Uses		
Sand Only		Granular Material for Subbase		
Oakdale Pit		Special Embankment (non-plastic)		
Spec. Gravity-S	SD = 2.62	Asphaltic Concrete		
Water Absportio	n = 0.5%	Portland Cement Concrete		
Updated = 8/22/2017				
APS00006520 (A710)		Kinder Sand CoKinder, LA		
<u>Material</u>		Approved Uses		
Sand Only		Granular Material for Subbase		
Kinder		Special Embankment (non-plastic)		
Spec. Gravity-S	SD = 2.62	Asphaltic Concrete		
Water Absportio	on = 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)		

Updated = 8/3/2022

	District 07					
	APS00007320	(A709)	Village Sand, IncKinder, LA			
	<u>Material</u>		Approved Uses			
	Sand Only		Granular Material for Subbase			
	Indian Village		Asphaltic Concrete			
	Spec. Gravity-S	SSD = 2.62	Portland Cement Concrete			
	Water Absportion	on = 0.5%				
	Updated = 8/22/2017					
	APS00012100		Lake Area Materials, LLC - DeRidder			
	<u>Material</u>		Approved Uses			
	Gravel		Base & Surface Course			
	Spec. Gravity-S		Granular Material for Subbase			
	Water Absportion	on = 1.7%	Special Embankment (non-plastic)			
	Sand		Asphaltic Surface Treatment			
	Spec. Gravity-S		Asphaltic Concrete			
	Water Absportion	on = 0.5%	(Friction Rating = III)			
	Updated = 3/21/2017		Portland Cement Concrete			
	APS00012190		Elite Sand - Longville, LA			
	<u>Material</u>		Approved Uses			
	Sand Only		Granular Material for Subbase			
	Spec. Gravity-S		Special Embankment (non-plastic)			
	Water Absportion	on = 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-S		Special Embankment (non-plastic)			
	Water Absportion	on = 2.2%	Asphaltic Surface Treatment			
	Sand		Asphaltic Concrete			
	Pippin Pit		(Friction Rating = III)			
	Spec. Gravity-S		Portland Cement Concrete			
	Water Absportion	on = 0.5%				
	Updated = 8/22/2017					
	APS00014360		Arcosa Aggregates - Anacoco Plant 1391-Merryville			
<u>Material</u>			Approved Uses			
	Gravel		Base & Surface Course			
	Spec. Gravity-S		Granular Material for Subbase			
	Water Absportion	on = 1.0%	Special Embankment (non-plastic)			
	Sand	-	Asphaltic Surface Treatment			
	Spec. Gravity-S		Asphaltic Concrete			
	Water Absportion	on = 0.5%	(Friction Rating = III)			
	111-1-1 0/0/0000		Dantley of Carrant Carrants			

Portland Cement Concrete

District 07			
APS00014370	Arcosa Aggregates - Indian Village Plant 1284		
<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 = 7/29/2022	Portland Cement Concrete		
APS00014470	Merryville Aggregate, LLC - Evans, LA		
<u>Material</u>	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	Magic Sand and Gravel - Longville		
<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 = 10/5/2021			
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		

				$\sim$	_
1 1	ist	rı/	۱+	11	u
	-	111		\ <i>1</i>	$\boldsymbol{\alpha}$

Updated = 8/22/2017

District 08			
APS00007150 (A844)	Tanner Heavy Equipment Co-Leesville, LA		
<u>Material</u>	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		
Updated = 8/25/2017			
APS00007300 (A822)	Martin Marietta - Woodworth, LA		
<u>Material</u>	Approved Uses		
Gravel	Granular Material for Subbase		
Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)		
Water Absportion = 1.7%	Asphaltic Surface Treatment		
Sand	Asphaltic Concrete		
Spec. Gravity-SSD = 2.62	(Friction Rating = III)		
Water Absportion = 0.5%	Portland Cement Concrete		
Updated = 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%)		
APS00011680 (A847)	Larry Grayson & Son Trucking, LLC -Forest Hill, LA		
<u>Material</u>	Approved Uses		
Gravel	Granular Material for Subbase		
Ahtus Melder Rd Pit	Special Embankment (non-plastic)		
Spec. Gravity-SSD = 2.57	Asphaltic Surface Treatment		
Water Absportion = 1.0%	Asphaltic Concrete		
Sand	(Friction Rating = III)		
Ahtus Melder Rd Pit	Portland Cement Concrete		
Spec. Gravity-SSD = 2.62			
Water Absportion = 0.5%			
Updated = 8/22/2017			
APS00011710 (A849)	Diamond B Construction Co.,LLC - Boyce, LA		
<u>Material</u>	Approved Uses		
Sand Only	Granular Material for Subbase		
Hot Wells / Gardener Pit	Special Embankment (non-plastic)		
Spec. Gravity-SSD = 2.62	Asphaltic Concrete		
Water Absportion = 0.5%	Portland Cement Concrete		
Updated = 8/22/2017			
APS00011720 (A850)	Diamond B Construction Co., LLC Woodworth, LA		
<u>Material</u>	Approved Uses		
Sand Only	Granular Material for Subbase		
Woodworth Pit	Special Embankment (non-plastic)		
Spec. Gravity-SSD = 2.62	Asphaltic Concrete		
Water Absportion = 0.5%	Portland Cement Concrete		

				~ ~
	ist	ric	\+ <i>1</i>	10
	ı 🥆 ı			-
-	ıvı	ııv	/L '	ノン

APS00014440	Cenla Materials - Forest Hill, LA		
<u>Material</u>	Approved Uses		
Gravel	Base & Surface Course		
Spec. Gravity-SSD = 2.55	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 = 8/25/2020	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)		

### District 58

APS00007130 (	(A914)	Swim Enterprises-Columbia, LA

<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Columbia	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete

Updated = 8/22/2017

### APS00007290 (A913) Martin Marietta - Jena, LA

oncrete

Updated = 8/22/2017

### APS00011810 (A916) Amberg Construction - Olla, LA

<u>Material</u>		Approved Uses		
Gravel		Base & Surface Course		
	Aimwell	Granular Material for Subbase		
	Spec. Gravity-SSD = 2.53	Special Embankment (non-plastic)		
	Water Absportion = 2.2%	Asphaltic Surface Treatment		
Sand		Asphaltic Concrete		
	Aimwell	(Friction Rating = III)		
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete		
	Water Absportion = 0.5%			

Updated = 8/22/2017

					_
	ist	ris	<b>^+</b>	_	u
	ı 🥆 I	111	- 1	- 1	$\boldsymbol{n}$
_	ıvı		_	$\mathbf{\mathcal{C}}$	v

Diotriot oo	
APS00015030	Amberg Construction, LLC Jena
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.52	Granular Material for Subbase
Water Absportion = 1.8%	Special Embankment (non-plastic)
Sand	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	(Friction Rating = III)
Updated = 4/7/2022	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)
APS00015090	D & J Construction Co., LLC - Aimwell, LA
<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 = 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 C1	

#### 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		
Water Absportion = 0.5%		

Updated = 8/22/2017

### APS00005950 (A646) Bunch Sand and Gravel #1 - Clinton, LA

Mate	<u>rial</u>	Approved Uses	
Grave	el	Base & Surface Course	
	Pit #1	Granular Material for Subbase	
	Spec. Gravity-SSD = 2.55	Special Embankment (non-plastic)	
	Water Absportion = 1.3%	Asphaltic Surface Treatment	
Sand		Asphaltic Concrete	
	Pit #1	(Friction Rating = III)	
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete	
	Water Absportion = 0.5%		

Updated = 7/26/2018

#### District 61

APS0	00006180	(A636)	Feliciana Farms, IncSt. Francisville, LA
<u>Materia</u>	<u>I</u>		Approved Uses
Gravel			Base & Surface Course
	Bayou Sara		Granular Material for Subbase
	Spec. Gravity-	SSD = 2.54	Special Embankment (non-plastic)
	Water Absport	ion = 1.7%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Bayou Sara		(Friction Rating = III)
	Spec. Gravity-	SSD = 2.62	Portland Cement Concrete
	Water Absport	ion = 0.5%	

Updated = 8/22/2017

### APS00006400 (A632) Hooper Road Dirt Pit-Baton Rouge, LA

<u>Material</u>	Approved Uses	
Sand Only	Granular Material for Subbase	
Baton Rouge	Special Embankment (non-plastic)	
Spec. Gravity-SSD = 2.62	Asphaltic Concrete	
Water Absportion = 0.5%	Portland Cement Concrete	
H- I-1-1-1 0/00/0047		

Updated = 8/22/2017

### APS00007010 (A640) Southern Aggregates, LLC-Norwood, LA

<u>Material</u>		Approved Uses	
Gravel		Base & Surface Course	
	Felps	Granular Material for Subbase	
	Spec. Gravity-SSD = 2.53	Special Embankment (non-plastic)	
	Water Absportion = 2.2%	Asphaltic Surface Treatment	
Sand		Asphaltic Concrete	
	Felps	(Friction Rating = III)	
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete	
	Water Absportion = 0.5%		

Updated = 8/22/2017

### APS00011640 (A644) Fleniken Sand & Gravel Inc - Clinton, LA

<u>Materia</u>	<u>l</u>	Approved Uses
Gravel		Granular Material for Subbase
	Acme Pit	Special Embankment (non-plastic)
	Spec. Gravity-SSD = 2.52	Asphaltic Surface Treatment
	Water Absportion = 1.9%	Asphaltic Concrete
Sand		(Friction Rating = III)
	Acme Pit	Portland Cement Concrete
	Spec. Gravity-SSD = 2.62	
	Water Absportion = 0.5%	

Updated = 7/26/2018

		<b>~</b> 4
 istr	ICT.	ムコ
ווכו	11 71	( ) I

Updated = 10/16/2019

ne Grove, LA
ortland Cement Concrete nitigate)
ortland Cement Concrete nitigate)
ton Rouge,LA
row, LA
ncisville

Portland Cement Concrete

			$\sim$
	ICT	rict	h 1
$\boldsymbol{\mathcal{L}}$	ıоı	HUL	C)

APS00014180	Ivey Enterprises, LLC - Greenwell Springs, LA
Material Material	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 and GGBFS with a minimum of 50% replacement)
APS00014860	Superior Sand & Gravel - Plant 2 - Clinton
<u>Material</u>	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)
APS00015000	Barriere Construction Co. LLC - Map Pit
<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 = 3/28/2022	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete - Gravel Only

			~ 4
	10ti	riat	<i>L</i> : 1
	ı 🥆 I I	rict	r
$\boldsymbol{-}$	ıvı	IIVI	$\mathbf{v}$

APS00015150	Arcosa Aggregates - Plant LA 1342 - Clinton Pit
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.52	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 = 8/3/2022	Portland Cement Concrete

### APS00015490 South Louisiana Fill Materials LLC - Convent

<u>Material</u>	Approved Uses
Sand Only	Asphaltic Concrete
Spec. Gravity-SSD = 2.62	

Water Absportion = 0.5%

Updated = 1/5/2024

### APS00015520 Superior Sand & Gravel - Plant 3 - Greenwell Sprgs

Mate	<u>erial</u>	Approved Uses
San	d Only	Base & Surface Course
	Spec. Gravity-SSD = 2.62	Granular Material for Subbase
	Water Absportion = 0.5%	Special Embankment (non-plastic)
Upd	ated = 9/19/2023	Asphaltic Surface Treatment
		Asphaltic Concrete
		Portland Cement Concrete - Gravel Only

#### District 62

### APS00005700 (AX04) Accardo Materials, Inc-Franklinton, LA

Base & Surface Course     Isabel   Granular Material for Subbase     Spec. Gravity-SSD = 2.57   Special Embankment (non-plastic)     Water Absportion = 1.0%   Asphaltic Surface Treatment     Sand   Asphaltic Concrete     Isabel   (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 Concrete     mixes, requires 30% Class F fly ash or 50% slag to mitigate)	<u>Materia</u>	<u>ll</u>	Approved Uses
Spec. Gravity-SSD = 2.57 Special Embankment (non-plastic)  Water Absportion = 1.0% Asphaltic Surface Treatment  Sand Asphaltic Concrete  Isabel (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 Concrete	Gravel		Base & Surface Course
Water Absportion = 1.0%  Sand  Asphaltic Surface Treatment  Asphaltic Concrete  Isabel  (Friction Rating = III)  Spec. Gravity-SSD = 2.62  Water Absportion = 0.5%  (Gravel from this source is potentially deleterious in Portland Cement Concrete		Isabel	Granular Material for Subbase
Sand Asphaltic Concrete  Isabel (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 Concrete		Spec. Gravity-SSD = 2.57	Special Embankment (non-plastic)
Isabel (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 Concrete		Water Absportion = 1.0%	Asphaltic Surface Treatment
Spec. Gravity-SSD = 2.62 Portland Cement Concrete  Water Absportion = 0.5% (Gravel from this source is potentially deleterious in Portland Cement Concrete	Sand		Asphaltic Concrete
Water Absportion = 0.5% (Gravel from this source is potentially deleterious in Portland Cement Concrete		Isabel	(Friction Rating = III)
		Spec. Gravity-SSD = 2.62	Portland Cement Concrete
		Water Absportion = 0.5%	

Updated = 8/22/2017

### APS00005870 (AY06) Bass Sand & Gravel-Bogalusa, LA

<u>Material</u>		Approved Uses	
Gravel		Base & Surface Course	
	Bogalusa	Granular Material for Subbase	
	Spec. Gravity-SSD = 2.47	Special Embankment (non-plastic)	
	Water Absportion = 3.5%	Asphaltic Surface Treatment	
Sand		Asphaltic Concrete	
	Bogalusa	(Friction Rating = III)	
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete	
	Water Absportion = 0.5%		

Updated = 8/22/2017

#### District 62

APS0	0005990	(AY10)	Cash Sand & Gravel, IncDenham Springs,	LA
<u>Materia</u>	<u>l</u>		Approved Uses	
Gravel			Base & Surface Course	
	Easterly Plant		Granular Material for Subbase	
	Spec. Gravity-S	SSD = 2.54	Special Embankment (non-plastic)	
	Water Absportion	on = 1.5%	Asphaltic Surface Treatment	
Sand			Asphaltic Concrete	
	Easterly Plant		(Friction Rating = III)	
	Spec. Gravity-S	SSD = 2.62	Portland Cement Concrete	
	Water Absportion	on = 0.5%		

Updated = 7/26/2018

### APS00006060 Crawford Aggregate Industr-Pine Grove,LA - Jenkins

Gravel  Base & Surface Course  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  Water Absportion = 0.5%  (Sand from this source is potentially deleterious in Portland Cement Concrete  mixes requires 30% Class E fly ash or 50% slag to mitigate)	<u>Material</u>	Approved Uses	
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	Gravel	Base & Surface Course	
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	Jenkins Lane	Granular Material for Subbase	
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	Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)	
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	Water Absportion = 1.7%	Asphaltic Surface Treatment	
Spec. Gravity-SSD = 2.62 Portland Cement Concrete  Water Absportion = 0.5% (Sand from this source is potentially deleterious in Portland Cement Concrete	Sand	Asphaltic Concrete	
Water Absportion = 0.5% (Sand from this source is potentially deleterious in Portland Cement Concrete	Jenkins Lane	(Friction Rating = III)	
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete	
mixes, requires 50 % class 1 my asn of 50 % stag to mingate)	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, Inc.-Roseland, LA

<u>Mater</u>	<u>ial</u>	Approved Uses
Grave	l	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

<u>Materia</u>	<u>ll</u>	Approved Uses	
Gravel		Base & Surface Course	
	Enon Plant - Franklinton	Granular Material for Subbase	
	Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)	
	Water Absportion = 1.7%	Asphaltic Surface Treatment	
Sand		Asphaltic Concrete	
	Enon Plant - Franklinton	(Friction Rating = III)	
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete - Gravel Only	
	Water Absportion = 0.5%		

Updated = 10/26/2021

#### District 62

APS	500006190	(AY24)	Florida Parishes Aggregate-Fluker, LA
Mater	<u>ial</u>		Approved Uses
Grave	el .		Base & Surface Course
	Kent Pit - Fluk	er	Granular Material for Subbase
	Spec. Gravity-	-SSD = 2.56	Special Embankment (non-plastic)
	Water Abspor	tion = 1.2%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Kent Pit - Fluk	er	(Friction Rating = III)
	Spec. Gravity-	-SSD = 2.62	Portland Cement Concrete
	Water Abspor	tion = 0.5%	

Updated = 8/24/2017

### APS00006240 (AX91) Gillman Enterprises, LLC-Independence, LA

<u>Material</u>		Approved Uses		
Gravel		Base & Surface Course		
	Independence	Granular Material for Subbase		
	Spec. Gravity-SSD = 2.52	Special Embankment (non-plastic)		
	Water Absportion = 2.5%	Asphaltic Surface Treatment		
Sand		Asphaltic Concrete		
	Independence	(Friction Rating = III)		
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete		
	Water Absportion = 0.5%			

Updated = 8/24/2017

### APS00006350 (AY14) Hard Rock Sand & Gravel LLC - Franklinton, LA - #2

	<u>Material</u> Gravel		Approved Uses Base & Surface Course	
		#2 - Franklinton	Granular Material for Subbase	
		Spec. Gravity-SSD = 2.54	Special Embankment (non-plastic)	
		Water Absportion = 1.7%	Asphaltic Surface Treatment	
	Sand		Asphaltic Concrete	
		#2 - Franklinton	(Friction Rating = III)	
		Spec. Gravity-SSD = 2.62	Portland Cement Concrete	
		Water Absportion = 0.5%		

Updated = 8/24/2017

### APS00006360 (AX89) Hard Rock Sand & Gravel, LLC-Mt. Hermon, LA

<u>wateria</u>	<u>l</u>	Approved Uses
Gravel		Base & Surface Course
	Mt. Hermon	Granular Material for Subbase
	Spec. Gravity-SSD = 2.55	Special Embankment (non-plastic)
	Water Absportion = 1.5%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
	Mt. Hermon	(Friction Rating = III)
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete
	Water Absportion = 0.5%	

Updated = 8/24/2017

			$\sim$
1 1	istr	I/Ct	<b>に</b> つ
-	เอน	IJ	$\cup$

Updated = 8/24/2017

DISTRICT 62			
	APS00006450 (AX	72) In	dustrial Aggregates, LLC-Franklinton, LA-Pine Cl
	<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 =		Asphaltic Concrete
	Water Absportion = 0	5%	(Friction Rating = III)
	Updated = 8/24/2017		Portland Cement Concrete
	APS00006510 (AX	68) K	& C Gravel-Independence,LA
	<u>Material</u>		Approved Uses
	Sand Only		Granular Material for Subbase
	Spec. Gravity-SSD =		Special Embankment (non-plastic)
	Water Absportion = 0	5%	Asphaltic Concrete
	Updated = 8/24/2017		Portland Cement Concrete
	APS00006590 (AY	03) La	farge - Holcim Aggregates -Honey Island
	<u>Material</u>		Approved Uses
	Sand Only		Base & Surface Course
	Honey Island		Special Embankment (non-plastic)
	Spec. Gravity-SSD =		Asphaltic Surface Treatment
	Water Absportion = 0	5%	Asphaltic Concrete
	Honey Island		(Friction Rating = III)
	Updated = 9/20/2023		Portland Cement Concrete
	APS00006600 (AY	01) La	farge Aggregates-Bogalusa,LA
	<u>Material</u>		Approved Uses
	Gravel		Base & Surface Course
	Isabel		Granular Material for Subbase
	Spec. Gravity-SSD =		Special Embankment (non-plastic)
	Water Absportion = 2	.5%	Asphaltic Surface Treatment
	Sand		Asphaltic Concrete
	Isabel		(Friction Rating = III)
	Spec. Gravity-SSD =		Portland Cement Concrete
	Water Absportion = 0	.5%	
	Updated = 8/24/2017	40\	
Up A Ma Saa Up A Ma Gr	APS00006670 (AX	43) Lo	on Land Gravel CoMt Hermon, LA
	Material		Approved Uses
	Gravel Franklinton		Base & Surface Course Granular Material for Subbase
		2.52	
	Spec. Gravity-SSD = Water Absportion = 2		Special Embankment (non-plastic) Asphaltic Surface Treatment
	Sand	∠ /0	Asphaltic Concrete
	Franklinton		(Friction Rating = III)
	Spec. Gravity-SSD =	2 62	Portland Cement Concrete
	Water Absportion = 0		(Gravel from this source is potentially deleterious in Portland Cement Concrete
	vvater Absportion = 0	J /0	mixes requires 30% Class F fly ash or 50% slag to mitigate)

mixes, requires 30% Class F fly ash or 50% slag to mitigate)

#### District 62

APS00006770 (A135)	Mears Sand & Gravel-Denham Springs,LA
<u>Material</u>	Approved Uses
Gravel	Granular Material for Subbase
Dennis Mills	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.53	Asphaltic Surface Treatment
Water Absportion = 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 Absportion = 0.5%	
Updated = 6/3/2020	

### APS00006850 (AY12) P & J Sand & Gravel, LLC-Independence, LA

	<u>Material</u> Gravel		Approved Uses Base & Surface Course	
		Independence	Granular Material for Subbase	
		Spec. Gravity-SSD = 2.48	Special Embankment (non-plastic)	
		Water Absportion = 3.5%	Asphaltic Surface Treatment	
	Sand		Asphaltic Concrete	
		Independence	(Friction Rating = III)	
		Spec. Gravity-SSD = 2.62	Portland Cement Concrete	
		Water Absportion = 0.5%		

Updated = 8/24/2017

### APS00006920 (AX29) Ram Industries-Mt. Hermon, LA

<u>Material</u>		Approved Uses	
	Gravel	Base & Surface Course	
	Franklinton	Granular Material for Subbase	
	Spec. Gravity-SSD = 2.55	Special Embankment (non-plastic)	
	Water Absportion = 1.5%	Asphaltic Surface Treatment	
	Sand	Asphaltic Concrete	
	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 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)	

### APS00006990 (AX69) Smith Sand & Gravel-Franklinton,LA

<u>Materia</u>	<u>l</u>	Approved Uses
Gravel		Base & Surface Course
	Franklinton	Granular Material for Subbase
	Spec. Gravity-SSD = 2.52	Special Embankment (non-plastic)
	Water Absportion = 2.5%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
	Franklinton	(Friction Rating = III)
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete
	Water Absportion = 0.5%	

Updated = 8/24/2017

#### District 62

APS0	0007030	(AY26)	Southern Aggregates, LLC-DenhamSprings,LA-Plant7
<u>Material</u>	<u>[</u>		Approved Uses
Gravel			Base & Surface Course
	Plant #7		Special Embankment (non-plastic)
	Spec. Gravity-S	SSD = 2.52	Asphaltic Surface Treatment
	Water Absportion	on = 1.8%	Asphaltic Concrete
Sand			(Friction Rating = III)
	Plant #7		Portland Cement Concrete
	Spec. Gravity-S	SSD = 2.62	
	Water Absportion	on = 0.5%	

Updated = 7/26/2018

### APS00007140 (AX96) T & D Sand & Gravel, LLC-Independence, LA

<u>Materi</u>	<u>al</u>	Approved Uses Base & Surface Course	
Gravel			
	Amite	Granular Material for Subbase	
	Spec. Gravity-SSD = 2.53	Special Embankment (non-plastic)	
	Water Absportion = 2.2%	Asphaltic Surface Treatment	
Sand		Asphaltic Concrete	
	Amite	(Friction Rating = III)	
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete	
	Water Absportion = 0.5%		

Updated = 8/24/2017

### APS00007490 (AB98) Willis Sand & Gravel-Bogalusa, LA

	<u>Material</u> Gravel		Approved Uses Granular Material for Subbase	
		Sun	Special Embankment (non-plastic)	
		Spec. Gravity-SSD = 2.52	Asphaltic Surface Treatment	
		Water Absportion = 2.5%	Asphaltic Concrete	
	Sand		(Friction Rating = III)	
		Sun	Portland Cement Concrete	
		Spec. Gravity-SSD = 2.62		
		Water Absportion = 0.5%		

Updated = 8/24/2017

### APS00011340 (AY29) BMS, LLC - Amite, LA

<u>Mater</u>	<u>ial</u>	Approved Uses Base & Surface Course	
Grave	l		
	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 Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)	
Updat	ed = 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)	

#### District 62

APS00011410	(AX/5)	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-S	SSD = 2.51	Special Embankment (non-plastic)
Water Absporti	on = 2.5%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
#1 Franklinton		(Friction Rating = III)
Spec. Gravity-S	SSD = 2.62	Portland Cement Concrete
Water Absporti	on = 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)

### APS00011460 (AY30) Hunt Gravel - Franklinton, LA

<u>Mater</u>	<u>rial</u>	Approved Uses
Grave	el	Base & Surface Course
	Franklinton	Granular Material for Subbase
	Spec. Gravity-SSD = 2.51	Special Embankment (non-plastic)
	Water Absportion = 2.5%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
	Franklinton	(Friction Rating = III)
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete
	Water Absportion = 0.5%	

Updated = 8/24/2017

# APS00011520 (AY31) Industrial Mining Plant 5 - Tickfaw, LA

<u>Materia</u>	<u>l</u>	Approved Uses
Gravel		Base & Surface Course
	Black Cat Pit	Granular Material for Subbase
	Spec. Gravity-SSD = 2.50	Special Embankment (non-plastic)
	Water Absportion = 3.0%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
	Black Cat Pit	(Friction Rating = III)
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete
	Water Absportion = 0.5%	

Updated = 8/25/2017

### APS00011700 (AY34) Madden Roseland, LA Gravel Pit - Roseland, LA

<u>Materia</u>	<u>!</u>	Approved Uses
Gravel		Base & Surface Course
	Formerly Diamond B	Granular Material for Subbase
	Spec. Gravity-SSD = 2.52	Special Embankment (non-plastic)
	Water Absportion = 2.1%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
	Formerly Diamond B	(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 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 Diamond B	

Updated = 1/26/2023

#### District 62

APS00011790 (AY32)	Southern Aggregates - Amite, LA - #9
<u>Material</u>	Approved Uses
Gravel	Granular Material for Subbase
Plant #9	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.52	Asphaltic Surface Treatment
Water Absportion = 2.3%	Asphaltic Concrete
Sand	(Friction Rating = III)
Plant #9	Portland Cement Concrete
Spec. Gravity-SSD = 2.62	
Water Absportion = 0.5%	

Updated = 8/6/2018

### APS00011800 (AY33) Bunch's Sand and Gravel #2 - Greensburg, LA

<u>Mate</u>	<u>rial</u>	Approved Uses
Grave	el	Granular Material for Subbase
	Pit #2	Special Embankment (non-plastic)
	Spec. Gravity-SSD = 2.53	Asphaltic Surface Treatment
	Water Absportion = 1.8%	Asphaltic Concrete
Sand		(Friction Rating = III)
	Pit #2	Portland Cement Concrete
	Spec. Gravity-SSD = 2.62	
	Water Absportion = 0.5%	

Updated = 7/26/2018

### APS00011940 Baldwin Redi-Mix Co. Inc.-Greensburg,H&LIsland Pit

<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.53	Granular Material for Subbase
Water Absportion = 1.8%	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

### APS00012340 River Road Rock - Franklinton, LA

<u>Materia</u>	<u>ll</u>	Approved Uses
Gravel		Base & Surface Course
	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)

Updated = 8/24/2017

Water Absportion = 0.5%

Updated = 4/29/2020

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

			~~
1 1	ıctr	ict	K')
-	เอน	IUL	$\cup$

Distri	ct 62		
	00012420	Tat	te Construction, LLC - Franklinton, LA
		ıa	· · · · · · · · · · · · · · · · · · ·
Materia Gravel	<u></u>		Approved Uses  Base & Surface Course
Gravei	Tota Dit		Granular Material for Subbase
	Tate Pit		
	Spec. Gravity-SSD = 2.52		Special Embankment (non-plastic) Asphaltic Surface Treatment
Sand	Water Absportion = 2.5%		Asphaltic Concrete
Sanu	Tate Pit		(Friction Rating = III)
	Spec. Gravity-SSD = 2.62		Portland Cement Concrete
	Water Absportion = 0.5%		Fortiand Cement Concrete
Undated	d = 8/24/2017		
APSO	0012510	Inc	lustrial Aggregates, LLC - Covington, LA - #2
<u>Materia</u>	<u>[</u>		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)
Updated	d = 8/24/2017		
APS00012620		Ind	lustrial Aggregates - Franklinton, LA
Materia	<u>[</u>		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		Portland Cement Concrete
	Water Absportion = 0.5%		
Updated	d = 8/24/2017		
APS0	0013080	No	rthern Sand & Gravel, L.L.C Independence
<u>Materia</u>	<u>[</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
			/= =

(Friction Rating = III)

Portland Cement Concrete

District	62
4.0000	<u> </u>

DISI		
APS	S00013250	R & S Dozer Service, LLC - Franklinton
Mate	rial	Approved Uses
Grave		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)
Upda	ted = 10/22/2021	Portland Cement Concrete - Gravel Only
APS	S00013390	L & C Gravel, LLC - Plant #6 - Fluker
Mate	<u>rial</u>	Approved Uses
Grave	el	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)
Upda	ted = 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)
APS	S00014300	Southern Aggregates, LLC Plant 31 - Franklinton
APS Mater		Approved Uses
	<u>rial</u>	
Mate	rial el Spec. Gravity-SSD = 2.55	Approved Uses Granular Material for Subbase Special Embankment (non-plastic)
Mate	r <mark>ial</mark> el	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment
Mate	rial el Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete
<u>Mater</u> Grave	Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%  Spec. Gravity-SSD = 2.62	Approved Uses  Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III)
Mater Grave Sand	Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%  Spec. Gravity-SSD = 2.62 Water Absportion = 0.5%	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III) Portland Cement Concrete
Mater Grave Sand	Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%  Spec. Gravity-SSD = 2.62	Approved Uses  Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = III)
Mater Grave Sand Upda	Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%  Spec. Gravity-SSD = 2.62 Water Absportion = 0.5%	Approved Uses  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
Mater Grave Sand Upda	Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%  Spec. Gravity-SSD = 2.62 Water Absportion = 0.5%  ted = 7/16/2020	Approved Uses  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)
Mater Grave Sand Upda	Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%  Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% ted = 7/16/2020  S00014350 rial	Approved Uses  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)  Barriere Construction Co., LLC - Independence, LA
Mater Mater	Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%  Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% ted = 7/16/2020  S00014350 rial	Approved Uses  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)  Barriere Construction Co., LLC - Independence, LA Approved Uses
Mater Mater	Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%  Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% ted = 7/16/2020  S00014350 rial	Approved Uses  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)  Barriere Construction Co., LLC - Independence, LA  Approved Uses  Base & Surface Course
Mater Mater	Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%  Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% ted = 7/16/2020  S00014350 rial el Spec. Gravity-SSD = 2.52	Approved Uses 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)  Barriere Construction Co., LLC - Independence, LA  Approved Uses  Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment
Sand Upda APS Matel Grave	Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%  Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% ted = 7/16/2020  S00014350 rial el Spec. Gravity-SSD = 2.52	Approved Uses 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)  Barriere Construction Co., LLC - Independence, LA  Approved Uses  Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)
Sand Upda APS Matel Grave	Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%  Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% ted = 7/16/2020  S00014350 rial el Spec. Gravity-SSD = 2.52 Water Absportion = 2.5%	Approved Uses 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)  Barriere Construction Co., LLC - Independence, LA  Approved Uses  Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment
Sand Upda APS Mate Grave	Spec. Gravity-SSD = 2.55 Water Absportion = 1.5%  Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% ted = 7/16/2020  S00014350 rial el Spec. Gravity-SSD = 2.52 Water Absportion = 2.5%  Spec. Gravity-SSD = 2.62	Approved Uses 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)  Barriere Construction Co., LLC - Independence, LA  Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete

			$\sim$
1)	istr	ICT.	h''
$\boldsymbol{\mathcal{L}}$	ப்பட	ILJE.	UZ

DISTRICT 62	
APS00014410	Arcosa Aggregates - Pearl River Plant 1725
Material	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 = 8/3/2022	Portland Cement Concrete
APS00014780	Cash Sand & Gravel, Inc Kemp Plant -D.S., LA
<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 = 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)
APS00014990	Barriere Construction Co. LLC - Miley Pit
APS00014990  Material	Barriere Construction Co. LLC - Miley Pit  Approved Uses
<u>Material</u>	Approved Uses
Material Gravel	Approved Uses Base & Surface Course
Material Gravel Spec. Gravity-SSD = 2.51 Water Absportion = 2.2% Sand	Approved Uses  Base & Surface Course  Granular Material for Subbase
Material Gravel Spec. Gravity-SSD = 2.51 Water Absportion = 2.2% Sand Spec. Gravity-SSD = 2.62	Approved Uses  Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)  Asphaltic Surface Treatment  Asphaltic Concrete
Material  Gravel  Spec. Gravity-SSD = 2.51  Water Absportion = 2.2%  Sand  Spec. Gravity-SSD = 2.62  Water Absportion = 0.5%	Approved Uses  Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)  Asphaltic Surface Treatment  Asphaltic Concrete  (Friction Rating = III)
Material Gravel Spec. Gravity-SSD = 2.51 Water Absportion = 2.2% Sand Spec. Gravity-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
Material  Gravel  Spec. Gravity-SSD = 2.51  Water Absportion = 2.2%  Sand  Spec. Gravity-SSD = 2.62  Water Absportion = 0.5%	Approved Uses  Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)  Asphaltic Surface Treatment  Asphaltic Concrete  (Friction Rating = III)
Material  Gravel  Spec. Gravity-SSD = 2.51  Water Absportion = 2.2%  Sand  Spec. Gravity-SSD = 2.62  Water Absportion = 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 mitigation by 30% Class F fly ash, 50% slag, or ternary blend of
Material Gravel Spec. Gravity-SSD = 2.51 Water Absportion = 2.2% Sand Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 2/22/2022	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 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)
Material Gravel Spec. Gravity-SSD = 2.51 Water Absportion = 2.2% Sand Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 2/22/2022  APS00015160	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 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)  Arcosa Aggregates - Plant LA 1349 - Pearl River
Material Gravel Spec. Gravity-SSD = 2.51 Water Absportion = 2.2% Sand Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 2/22/2022  APS00015160 Material Gravel Spec. Gravity-SSD = 2.49	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 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)  Arcosa Aggregates - Plant LA 1349 - Pearl River  Approved Uses
Material Gravel Spec. Gravity-SSD = 2.51 Water Absportion = 2.2% Sand Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 2/22/2022  APS00015160 Material Gravel	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 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)  Arcosa Aggregates - Plant LA 1349 - Pearl River  Approved Uses  Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)
Material Gravel Spec. Gravity-SSD = 2.51 Water Absportion = 2.2% Sand Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 2/22/2022  APS00015160  Material Gravel Spec. Gravity-SSD = 2.49 Water Absportion = 3.5% Sand	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 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)  Arcosa Aggregates - Plant LA 1349 - Pearl River  Approved Uses  Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)  Asphaltic Surface Treatment
Material Gravel  Spec. Gravity-SSD = 2.51 Water Absportion = 2.2% Sand  Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 2/22/2022  APS00015160  Material Gravel  Spec. Gravity-SSD = 2.49 Water Absportion = 3.5% Sand  Spec. Gravity-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 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)  Arcosa Aggregates - Plant LA 1349 - Pearl River  Approved Uses  Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)  Asphaltic Surface Treatment  Asphaltic Concrete
Material Gravel Spec. Gravity-SSD = 2.51 Water Absportion = 2.2% Sand Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 2/22/2022  APS00015160  Material Gravel Spec. Gravity-SSD = 2.49 Water Absportion = 3.5% Sand	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 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)  Arcosa Aggregates - Plant LA 1349 - Pearl River  Approved Uses  Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)  Asphaltic Surface Treatment

District 62	
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
<u>Material</u>	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
<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 = 5/23/2023	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	(Sand from this source is potentially deleterious in Portland Cement Concremixes, requires mitigation by 30% Class F fly ash, 50% slag, or ternary blen Class F fly ash and GGBFS with a minimum of 50% replacement)

		$\sim$
 ıctı	rict	<b>に</b> つ
ווכו	11.71	$\cup$

APS00015460	Louisiana Aggregate Materials, LLC-DenhamSprings
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 = 12/22/2023	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)
APS00015650	Accardo Mining, LLC Bogalusa
<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 = 10/9/2023	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete - Gravel Only
APS00015670	Candies Excavation, Inc Folsom
<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 = 1/12/2024	
APS00015680	A-1 Aggregates - KSB Holdings, LLC - Mt. Hermon
<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 = 1/12/2024	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete - Gravel Only
APS00015890	M & M Gravel - Franklinton
<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 = 3/14/2024	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete - Gravel Only

### 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-SSD = 2.63	Special Embankment (non-plastic)
Water Absportion = 0.8%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Billingsley Pit	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absportion = 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 Pit	Asphaltic Concrete
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absportion = 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-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete

Updated = 8/24/2017

### APS00005780 (ABAO) Arkansas Gravel Company, Inc.-Hampton, AR

<u>Material</u>		Approved Uses
Gravel		Base & Surface Course
	Bradshaw Mine	Granular Material for Subbase
	Spec. Gravity-SSD = 2.56	Special Embankment (non-plastic)
	Water Absportion = 1.2%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
	Bradshaw Mine	(Friction Rating = III)
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete
	Water Absportion = 0.5%	

Updated = 8/24/2017

### APS00005790 (AB76) B & B Gravel & Trucking Co.-Bearden, AR

<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.55	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 = 8/24/2017	Portland Cement Concrete

### Out of State

APS00005830	(ASAR)	Baldwin Sand & Gravel-Crystal Springs,MS
<u>Material</u>		Approved Uses
Gravel		Base & Surface Course
Crystal Springs	Pit	Granular Material for Subbase
Spec. Gravity-S	SD = 2.57	Special Embankment (non-plastic)
Water Absportion	on = 1.0%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
Crystal Springs	Pit	(Friction Rating = III)
Spec. Gravity-S	SD = 2.62	Portland Cement Concrete
Water Absportion	on = 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)
APS00005020	$(\Lambda \Omega \Lambda \Lambda \Lambda)$	Blackwell Aggregates Inc. Nicholson MS

#### APS00005920 (ASAM) Blackwell Aggregates, Inc.-Nicholson, MS

<u>1</u>	Approved Uses Base & Surface Course	
Jackson Landing Pit	Granular Material for Subbase	
Spec. Gravity-SSD = 2.48	Special Embankment (non-plastic)	
Water Absportion = 3.5%	Asphaltic Surface Treatment	
	Asphaltic Concrete	
Jackson Landing Pit	(Friction Rating = III)	
Spec. Gravity-SSD = 2.62	Portland Cement Concrete	
Water Absportion = 0.5%		
	Jackson Landing Pit Spec. Gravity-SSD = 2.48 Water Absportion = 3.5%  Jackson Landing Pit Spec. Gravity-SSD = 2.62	

Updated = 8/24/2017

### APS00005930 (AB31) Blain Sand & Gravel, Inc.-Natchez, MS

	<u>Material</u> Gravel		Approved Uses Granular Material for Subbase	
		Coverhill Pit	Special Embankment (non-plastic)	
		Spec. Gravity-SSD = 2.57	Asphaltic Surface Treatment	
		Water Absportion = 1.0%	Asphaltic Concrete	
	Sand		(Friction Rating = III)	
		Coverhill Pit	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 Absportion = 0.5%		
	. مدمامد	1 0/04/0047		

Updated = 8/24/2017

# APS00005940 (AA57) Blain Sand & Gravel, Inc.-Crystal Springs, MS

<u>Material</u>		Approved Uses	
Gravel		Base & Surface Course	
S	pec. Gravity-SSD = 2.54	Granular Material for Subbase	
W	/ater Absportion = 1.7%	Special Embankment (non-plastic)	
Sand		Asphaltic Surface Treatment	
S	pec. Gravity-SSD = 2.62	Asphaltic Concrete	
W	/ater Absportion = 0.5%	(Friction Rating = III)	
Updated =	8/24/2017	Portland Cement Concrete	

$\sim$		•	$\sim$		
( )	ΙIŤ	of	<b>~</b>	ta	tΔ
$\sim$	uι	OI	$\sim$	LCA	$\mathbf{L}$

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	. , , , , , , , , , , , , , , , , , , ,
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)	
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
McComb	Granular Material for Subbase
Spec. Gravity-SSD = 2.46	. , ,
Water Absportion = 4.0%	Asphaltic Surface Treatment
Sand McComb	Asphaltic Concrete
Spec. Gravity-SSD = 2.62	(Friction Rating = III)  Portland Cement Concrete
Water Absportion = 0.5%	Fortiand Cement Concrete
Updated = 8/24/2017	
opaaioa = 6/2 //2017	
APS00006200 (ASAT)	Foley Materials CoPhenix City, AL- Plant 501
APS00006200 (ASAT)	•
<u>Material</u>	Approved Uses
Material Sand Only	Approved Uses Granular Material for Subbase
Material Sand Only Plant 501	Approved Uses
Material Sand Only Plant 501 Spec. Gravity-SSD = 2.62	Approved Uses Granular Material for Subbase Special Embankment (non-plastic)
Material Sand Only Plant 501	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete
Material Sand Only Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5%	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete
Material Sand Only Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete
Material Sand Only Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017 APS00006210 (ASAJ)	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505
Material Sand Only Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017 APS00006210 (ASAJ) Material	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505 Approved Uses
Material Sand Only  Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017  APS00006210 (ASAJ)  Material Sand Only	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505  Approved Uses Granular Material for Subbase Special Embankment (non-plastic)
Material Sand Only Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017 APS0006210 (ASAJ) Material Sand Only Plant 505	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505  Approved Uses Granular Material for Subbase Special Embankment (non-plastic)
Material Sand Only  Plant 501  Spec. Gravity-SSD = 2.62  Water Absportion = 0.5%  Updated = 8/24/2017  APS00006210 (ASAJ)  Material  Sand Only  Plant 505  Spec. Gravity-SSD = 2.62	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505 Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete
Material Sand Only  Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017  APS00006210 (ASAJ)  Material Sand Only Plant 505 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5%	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505 Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete
Material Sand Only  Plant 501  Spec. Gravity-SSD = 2.62  Water Absportion = 0.5%  Updated = 8/24/2017  APS00006210 (ASAJ)  Material  Sand Only  Plant 505  Spec. Gravity-SSD = 2.62  Water Absportion = 0.5%  Updated = 8/24/2017	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505  Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete  Portland Cement Concrete
Material Sand Only Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017 APS00006210 (ASAJ) Material Sand Only Plant 505 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017 APS00006230 (ASAI) Material Gravel	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505  Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Fouke Sand & Gravel, LLC-Fouke, AR  Approved Uses Base & Surface Course
Material Sand Only  Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017  APS00006210 (ASAJ)  Material Sand Only  Plant 505 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017  APS00006230 (ASAI)  Material Gravel  Spec. Gravity-SSD = 2.61	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505  Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Fouke Sand & Gravel, LLC-Fouke, AR  Approved Uses Base & Surface Course Granular Material for Subbase
Material Sand Only  Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017  APS00006210 (ASAJ)  Material Sand Only Plant 505 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017  APS00006230 (ASAI)  Material Gravel Spec. Gravity-SSD = 2.61 Water Absportion = 0.8%	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505  Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Fouke Sand & Gravel, LLC-Fouke, AR  Approved Uses  Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)
Material Sand Only Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017 APS00006210 (ASAJ)  Material Sand Only Plant 505 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017 APS00006230 (ASAI)  Material Gravel Spec. Gravity-SSD = 2.61 Water Absportion = 0.8% Sand	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505  Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Fouke Sand & Gravel, LLC-Fouke, AR  Approved Uses  Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment
Material Sand Only  Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017  APS00006210 (ASAJ)  Material Sand Only  Plant 505 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017  APS00006230 (ASAI)  Material Gravel  Spec. Gravity-SSD = 2.61 Water Absportion = 0.8% Sand  Spec. Gravity-SSD = 2.62	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505  Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Fouke Sand & Gravel, LLC-Fouke, AR  Approved Uses Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete
Material Sand Only Plant 501 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017 APS00006210 (ASAJ)  Material Sand Only Plant 505 Spec. Gravity-SSD = 2.62 Water Absportion = 0.5% Updated = 8/24/2017 APS00006230 (ASAI)  Material Gravel Spec. Gravity-SSD = 2.61 Water Absportion = 0.8% Sand	Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Foley Materials CoPhenix City, AL- Plant 505  Approved Uses Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Concrete Portland Cement Concrete  Fouke Sand & Gravel, LLC-Fouke, AR  Approved Uses  Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment

### Out of State

APS000	006260	(ABAK)	Green Brothers Gravel CoHazlehurst, MS	
<u>Material</u>			Approved Uses	
Gravel			Base & Surface Course	
#22	2		Granular Material for Subbase	
Sp	ec. Gravity-S	SD = 2.50	Special Embankment (non-plastic)	
Wa	ater Absportio	n = 3.0%	Asphaltic Surface Treatment	
Sand			Asphaltic Concrete	
#22	2		(Friction Rating = III)	
Sp	ec. Gravity-S	SD = 2.62	Portland Cement Concrete	
Wa	ater Absportio	n = 0.5%		

Updated = 8/24/2017

### APS00006270 (ABAL) Green Brothers Gravel Co.-CrystalSprings, MS

<u>Material</u>		Approved Uses	
Gravel		Base & Surface Course	
	#65	Granular Material for Subbase	
	Spec. Gravity-SSD = 2.50	Special Embankment (non-plastic)	
	Water Absportion = 3.0%	Asphaltic Surface Treatment	
Sand		Asphaltic Concrete	
	#65	(Friction Rating = III)	
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete	
	Water Absportion = 0.5%		

Updated = 8/24/2017

### APS00006290 (ASAW) Hallet Materials-Porter,TX

<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Porter Plant	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.63	Asphaltic Concrete
Updated = 8/24/2017	Portland Cement Concrete

# APS00006300 (ASAU) Hammett Gravel Company, Inc.-Bentonia, MS

Approved Uses Base & Surface Course	
Special Embankment (non-plastic)	
Asphaltic Surface Treatment	
Asphaltic Concrete	
(Friction Rating = III)	
Portland Cement Concrete	

Updated = 8/24/2017

### Out of State

Out of Otato	
APS00006310 (AA70)	Hanson Aggregates-Bearden,AR
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Eagle Mills	Granular Material for Subbase
Spec. Gravity-SSD = 2.57	Special Embankment (non-plastic)
Water Absportion = 1.0%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Eagle Mills	(Friction Rating = III)
Spec. Gravity-SSD = 2.62	Portland Cement Concrete
Water Absportion = 0.5%	
Updated = 8/24/2017	
APS00006320 (A092)	Heidelberg Materials - Little River Plant
<u>Material</u>	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 Absportion = 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
<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
12 Oaks Pit	Granular Material for Subbase
0 0 1 000 047	

<u>Material</u> Gravel		Approved Uses Base & Surface Course	
	Spec. Gravity-SSD = 2.47	Special Embankment (non-plastic)	
	Water Absportion = 3.5%	Asphaltic Surface Treatment	
Sand		Asphaltic Concrete	
	12 Oaks 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 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

<u>Material</u>	Approved Uses		
Gravel	Base & Surface Course		
Pine Grove Pit	Granular Material for Subbase		
Spec. Gravity-SSD = 2.53	Special Embankment (non-plastic)		
Water Absportion = 2.2%	Asphaltic Surface Treatment		
Sand	Asphaltic Concrete		
Pine Grove 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 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)		

$\cap$	ııt	0	f S	tate
$\sim$	u	$\cdot$	ı	เดเธ

Out o	of State		
APSC	0006490	(ABAP)	JJ Ferguson Sand & Gravel-Cruger, MS
<u>Materia</u>	<u>ıl</u>		Approved Uses
Gravel			Base & Surface Course
	Blackhawk Pit		Granular Material for Subbase
	Spec. Gravity-	SSD = 2.54	Special Embankment (non-plastic)
	Water Absport	ion = 1.7%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Blackhawk Pit		(Friction Rating = III)
	Spec. Gravity-	SSD = 2.62	Portland Cement Concrete
	Water Absport	ion = 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	d = 8/24/2017		
APSC	0006500	(A091)	Johnsville Sand & Gravel-Hermitage, AR
<u>Materia</u>	<u>l</u>		Approved Uses
Gravel			Granular Material for Subbase
	Spec. Gravity-		Special Embankment (non-plastic)
	Water Absport	ion = 1.5%	Asphaltic Surface Treatment
Sand			Asphaltic Concrete
	Spec. Gravity-		(Friction Rating = III)
	Water Absport	ion = 0.5%	Portland Cement Concrete
Updated	d = 8/24/2017		
APSC	00006530	(ASAG)	King Sand & Gravel-Kerens, TX
<u>Materia</u>	<u>ıl</u>		Approved Uses
Sand O	•		Granular Material for Subbase
	Spec. Gravity-		Special Embankment (non-plastic)
	Water Absport	sion = 0.5%	Asphaltic Concrete
Updated	d = 8/24/2017		Portland Cement Concrete
APSC	00006540	(AB91)	Krystal Gravel, IncCrystal Springs, MS
<u>Materia</u>	<u>l</u>		Approved Uses
Gravel			Base & Surface Course
	Spec. Gravity-		Granular Material for Subbase
	Water Absport	ion = 2.2%	Special Embankment (non-plastic)
Sand			Asphaltic Surface Treatment
	Spec. Gravity-		Asphaltic Concrete
	Water Absport	sion = 0.5%	(Friction Rating = III)
	d = 8/24/2017	(4041)	Portland Cement Concrete
	00006680	(ASAL)	Marion Clay & Gravel, LLC-Columbia, MS
Materia	<u>ll</u>		Approved Uses
Gravel	Coop Crowity	CCD 2.40	Base & Surface Course
	Spec. Gravity-		Granular Material for Subbase
Cord	Water Absport	1011 = 3.5%	Special Embankment (non-plastic)
Sand	Spac Cravita	CCD 0.00	Asphaltic Surface Treatment
	Spec. Gravity-		Asphaltic Concrete
	Water Absport	.iun = 0.5%	(Friction Rating = III)
ا امطعه	d = 8/24/2017		Portland Cement Concrete

### Out of State

APS00006700	(ABAS)	Martin Marietta Aggregates-Eagletown, OK

<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Broken Bow Sand & Gravel	Granular Material for Subbase
Spec. Gravity-SSD = 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-SSD = 2.74	
Water Absportion = 0.4%	
Broken Bow Sand & Gravel	

Updated = 7/18/2023

### APS00006720 (ASAX) Martin Marietta Aggregates-Garwood,TX

<u>Material</u>		Approved Uses
Gravel		Base & Surface Course
	Garwood Plant	Granular Material for Subbase
	Spec. Gravity-SSD = 2.57	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 Co.-Nesbit, MS

<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Anderson Plant	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete
Undated - 9/24/2017	

Updated = 8/24/2017

### APS00006790 (ABAD) Memphis Stone & Gravel Co.-Senatobia, MS

<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Perry Plant	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete

Updated = 8/24/2017

### APS00006840 (ASAQ) ODDEE Smith Constr.Inc.-Brookhaven, MS

<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Oddee California Camp Pit	Granular Material for Subbase
Spec. Gravity-SSD = 2.56	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

$\bigcirc$	ıŧ	Ωf	Sta	ıtα
$\mathbf{v}$	ıι	UI.	Olc	แธ

APS00006860 (A018) Perki	nston Sand & Gravel-Perkinston, MS
<u>Material</u> <u>A</u> r	proved Uses
Sand Only Gr	anular Material for Subbase
Spec. Gravity-SSD = 2.62 Sp	ecial Embankment (non-plastic)
Water Absportion = 0.5% As	phaltic Concrete
Updated = 8/24/2017 Po	rtland Cement Concrete

### APS00006910 (ASAF) R & R Logging & Gravel-Columbia, MS

<u>Material</u>	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 = 8/24/2017	Portland Cement Concrete

### APS00006930 (ASAP) Riverside Sand & Gravel-Tylertown, MS

<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
NW St. Paul Pit	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete

Updated = 8/24/2017

### APS00006980 (ASAY) Simpson Materials Co.-Valley Park, MO

<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Ranken Site	Granular Material for Subbase
Spec. Gravity-SSD = 2.51	Special Embankment (non-plastic)
Water Absportion = 2.5%	Asphaltic Surface Treatment
Sand	Asphaltic Concrete
Ranken Site	(Friction Rating = III)
Updated = 8/28/2017	Portland Cement Concrete

### APS00007170 (AB27) The Fordyce Co-Victoria, TX

<u>Material</u>	Approved Uses		
Gravel	Base & Surface Course		
Briggs Plant	Granular Material for Subbase		
Spec. Gravity-SSD = 2.74	Special Embankment (non-plastic)		
Water Absportion = 0.8%	Asphaltic Surface Treatment		
Sand	Asphaltic Concrete		
Briggs Plant	(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 Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)		

Updated = 8/28/2017

### Out of State

APS00007210	(ASAH) Triangle Aggregates, LLC-Jackson, AL	

<u>Material</u>		Approved Uses		
Grave		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 (ASAE) Trinity Materials-West Lockesburg, AR

<u>Material</u>	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 = 8/28/2017	Portland Cement Concrete		

# APS00007510 (ASAA) Wooten Sand & Gravel-Fouke,AR

<u>Material</u>	Approved Uses
Gravel	Base & Surface Course
Spec. Gravity-SSD = 2.60	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 = 8/24/2017	Portland Cement Concrete

# APS00011350 (ASAS) Eastern Oklahoma Quarries, LLC - Spiro, OK

<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Spiro Pit	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Concrete
Water Absportion = 0.5%	Portland Cement Concrete

Updated = 8/24/2017

### APS00011360 (ASAZ) Shale Support Holdings, LLC - Nicholson, MS

<u>Material</u>		Approved Uses	
Gravel		Granular Material for Subbase	
Nich	nolson Pit	Special Embankment (non-plastic)	
Spe	c. Gravity-SSD = 2.49	Asphaltic Surface Treatment	
Wat	ter Absportion = 3.5%	Asphaltic Concrete	
Sand		(Friction Rating = III)	
Nich	nolson Pit	Portland Cement Concrete	
Spe		(Gravel from this source is potentially deleterious in Portland Cement Concret mixes, requires 30% Class F fly ash or 50% slag to mitigate)	е
Updated = 8		(Sand from this source is potentially deleterious in Portland Cement Concrete mixes, requires 30% Class F fly ash or 50% slag to mitigate)	

Οu	ıt	Ωf	St	ate
$\sim$	IL.	VI.	$\mathbf{O}_{\mathbf{L}}$	alt

APS000	11380	(ASBA)	South Gate Aggregates, LLC - Nicholson, MS	
<u>Material</u>			Approved Uses	
Gravel			Base & Surface Course	
Bu	rge Pit		Granular Material for Subbase	
Sp	ec. Gravity-S	SD = 2.47	Special Embankment (non-plastic)	
Wa	ater Absportio	n = 3.5%	Asphaltic Surface Treatment	
Sand			Asphaltic Concrete	
Bu	rge Pit		(Friction Rating = III)	
Sp	ec. Gravity-S	SD = 2.63	Portland Cement Concrete	
Updated = 8	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)	!
APS000	11450	(ASBC)	Huey P. Stockstill, LLC- Nicholson, MS	

<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Santa Rosa Pit	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.63	Asphaltic Concrete
Updated = 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)

#### APS00011470 (ASBB) Eastern Oklahoma Quarries - Garland, AR

<u>Material</u>	Approved Uses
Sand Only	Granular Material for Subbase
Chieftan Sand Pit	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.63	Asphaltic Concrete
Water Absportion = 0.8%	Portland Cement Concrete
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)

#### (ASBE) Heidelberg Materials - Bristol Plant APS00011630

<u>Material</u>	Approved Uses	
Sand Only	Granular Material for Subbase	
Bristol Plant F.K.A. Hanson	Special Embankment (non-plastic)	
Spec. Gravity-SSD = 2.63	Portland Cement Concrete	
Updated = 5/22/2023		

#### Hammett & Green Aggregates - Vicksburg, MS (ASBF) APS00011690

<u>Materia</u>	<u>ll</u>	Approved Uses
Gravel		Base & Surface Course
	Henry Mine Pit	Granular Material for Subbase
	Spec. Gravity-SSD = 2.56	Special Embankment (non-plastic)
	Water Absportion = 1.2%	Asphaltic Surface Treatment
Sand		Asphaltic Concrete
	Henry Mine Pit	(Friction Rating = III)
	Spec. Gravity-SSD = 2.62	Portland Cement Concrete
	Water Absportion = 0.5%	
	1 4/0/0040	

Updated = 1/8/2019

Updated = 1/16/2018

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

A-2. U	OT-OT-STATE PRODUCENS/SUFFEIENS
 Out of State	
APS00012160	Dickerson & Bowen Co., Inc - Brookhaven, MS
<u>Material</u>	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
11 1 4 4 40 40 40	

(Friction Rating = III)
Portland Cement Concrete

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

$\cap$	ııt	$\cap f$	Sta	at 🗲
$\sim$	uι	OI.	$\mathcal{O}_{LC}$	זוכ

Out of State			
APS	00013340	He	ritage Sand and Gravel - Columbia, MS
Materia	<u>al</u>		Approved Uses
Gravel			Base & Surface Course
	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)
Update	d = 4/7/2020		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)
APS	00014030	Sie	erra FRAC Sand - Plain Dealing
Materia	<u>al</u>		Approved Uses
Sand C	Only		Granular Material for Subbase
	Spec. Gravity-SSD = 2.62		Special Embankment (non-plastic)
	Water Absportion = 0.5%		Asphaltic Concrete
Update	d = 11/15/2018		Portland Cement Concrete
APS	00014570	Arl	kansas Granufill Supply - Hot Springs, AR
<u>Materia</u>	<u>al</u>		Approved Uses
Sand C	nly		Asphaltic Concrete
	Spec. Gravity-SSD = 2.59		Supplemental Fines (screenings) for Asphaltic Concrete
	Water Absportion = 1.5%		
Update	d = 10/5/2021		
APS	00014750	Ro	ck Island Sand and Gravel - Harrell Pit-Hampton
<u>Materia</u>	<u>al</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)
Update	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)
APS	00014970	Gu	ılf Coast Sand - Nicholson, MS
<u>Materia</u>	<u>al</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)
Update	d = 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

A-2. 0	OT-OT-STATE I RODUCERS/SOTT EIERS
Out of State	
APS00015010	Island Sand & Gravel - Crossett, AR
<u>Material</u>	Approved Uses
Sand Only	Base & Surface Course
Spec. Gravity-SSD = 2.64	Granular Material for Subbase
Water Absportion = 0.2%	Special Embankment (non-plastic)
Updated = 3/28/2022	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete - Gravel Only
APS00015130	Lafarge 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-SSD = 2.65	Asphaltic Surface Treatment
Water Absportion = 1.3%	Asphaltic Concrete
Updated = 6/20/2022	(Friction Rating = IV)
	Riprap & Stone Revetment
APS00015180	Arcosa Aggregates - Plant 1347 - Hattiesburg, 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 = 5/4/2022	Portland Cement Concrete
APS00015190	Arcosa Aggregates - Plant 1348 - Columbia, 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 = 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 of Class F fly ash and GGBFS with a minimum of 50% replacement)
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)
	Pinran & Stano Povotmont

Riprap & Stone Revetment

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

Out of State	
APS00015540	Hammett Gravel Company, Inc Red Mountain Plant
<u>Material</u>	Approved Uses
Sand Only	Base & Surface Course
Spec. Gravity-SSD = 2.64	Granular Material for Subbase
Water Absportion = 0.5%	Special Embankment (non-plastic)
Updated = 3/28/2024	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 o Class F fly ash and GGBFS with a minimum of 50% replacement)
APS00015780	RockCo Mining, LLC Courtland, MS
<u>Material</u>	Approved Uses
Sand Only	Base & Surface Course
Spec. Gravity-SSD = 2.65	Granular Material for Subbase
Water Absportion = 0.4%	Special Embankment (non-plastic)
Updated = 1/12/2024	Asphaltic Surface Treatment
	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete - Gravel Only
APS00015900	Huey P. Stockstill, LLC Boone Mine
<u>Material</u>	Approved Uses
Sand Only	Base & Surface Course
Spec. Gravity-SSD = 2.64	Granular Material for Subbase
Water Absportion = 0.1%	Special Embankment (non-plastic)
Updated = 3/14/2024	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)

#### AGGREGATES APPROVED MATERIALS LIST

#### 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:

## Out of State

APS00005710	(ABBC)	Agrecasa Del C	Caribe-San Pedro	Sula, HON
-------------	--------	----------------	------------------	-----------

<u>Material</u>	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

<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Burlington Formation	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.64	Asphaltic Surface Treatment
Water Absportion = 1.4%	Asphaltic Concrete
Updated = 6/24/2022	(Friction Rating = III)
	Portland Cement Concrete
	(may be used on bridge decks)
	Riprap & Stone Revetment

# APS00005900 (AB25) Arcosa Lightweight - Erwinville, LA

<u>Material</u>	Approved Uses
Lightweight Aggregate	Special Embankment (non-plastic)
(Expanded Clay)	Asphaltic Surface Treatment
Spec. Gravity-SSD = 1.65	(Type B, C, & D applications only)
Water Absportion = 16.3%	Asphaltic Concrete
Updated = 12/8/2021	(excluding wearing surfaces)
	(Friction Rating = I)
	Portland Cement Concrete

# APS00005960 (ABBU) Winn Materials of Kentucky-Grand Rivers, KY-StLouis

<u>Material</u>	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	
Updated = 10/20/2021	(Friction Rating = IV)	
	Riprap & Stone Revetment	

## Out of State

	` '	
<u>Materia</u>	<u>l</u>	Approved Uses
Stone		Base & Surface Course
	(Limestone)	Granular Material for Subbase
	F.K.A OldCastle Materials -	Special Embankment (non-plastic)
	Spec. Gravity-SSD = 2.78	Asphaltic Surface Treatment
	Water Absportion = 0.7%	Asphaltic Concrete
Updated	d = 1/12/2024	(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 Mountain Quarries	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.62	Asphaltic Surface Treatment
Water Absportion = 0.9%	Asphaltic Concrete
Updated = 8/24/2017	(Friction Rating = II)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

# Out of State

## APS00006250 (A033) Granite Mountain Quarries-Little Rock, AR

Mater	<u>rial</u>	Approved Uses	
Stone		Base & Surface Course	
	(Granite)	Granular Material for Subbase	
	Syenite Granite	Special Embankment (non-plastic)	
	Spec. Gravity-SSD = 2.59	Asphaltic Surface Treatment	
	Water Absportion = 0.9%	Asphaltic Concrete	
Updat	ted = 2/16/2024	(Friction Rating = II)	
		Portland Cement Concrete	
		Riprap & Stone Revetment	

# APS00006340 (A077) Hanson Aggregates-Perch Hill Plant-Chico,TX

Mate	<u>erial</u>	Approved Uses
Ston	e	Base & Surface Course
	(Limestone)	Granular Material for Subbase
	Perch Hill Plant	Special Embankment (non-plastic)
	Spec. Gravity-SSD = 2.68	Asphaltic Surface Treatment
	Water Absportion = 0.8%	Asphaltic Concrete
Upda	ated = 6/24/2022	(Friction Rating = IV)
		Portland Cement Concrete
		(may be used on bridge decks)
		Riprap & Stone Revetment

	ь. О	THER AGGREGATE MATERIALS
APS00006370	(AA90) Ha	astie Mining Company-Cave-in-Rock,IL
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Sandstone)		Granular Material for Subbase
Hastie Mining	Company Quarry	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) Id	eal 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) Ja	maica Aggregates Limited dba Lafarge
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Crushed Alluv	vial Stone)	Granular Material for Subbase
Spec. Gravity-	SSD = 2.72	Special Embankment (non-plastic)
Water Absport	tion = 1.0%	Asphaltic Surface Treatment
Updated = 8/25/2017		Asphaltic Concrete
		(Friction Rating = III)
		Portland Cement Concrete
		Riprap & Stone Revetment
APS00006560	(ABAN) La	farge Aggregates-Cave-In-Rock, IL - SandStone
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Sandstone)		Granular Material for Subbase
Spec. Gravity-		Special Embankment (non-plastic)
Water Absport	tion = 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

APS00006570	(ABAM)	Lafarge Aggregates-Cave-In-Rock, IL - Sil. Limestn
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Siliceous Limes	stone)	Granular Material for Subbase
Ledge 8 - 10		Special Embankment (non-plastic)
Spec. Gravity-S	SSD = 2.68	Asphaltic Surface Treatment
Water Absportion	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

# APS00006580 (ABCA) Lafarge Aggregates-Fredonia, KY

<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 = 0.7%	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

# APS00006690 (AA86) Martin Marietta Aggregates-Bahamas, BAH

<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Porous Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.38	Special Embankment (non-plastic)
Water Absportion = 3.9%	Asphaltic Surface Treatment
Updated = 8/25/2017	Asphaltic Concrete
	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

Special Embankment (non-plastic)

### Out of State

Traprock

APS00006710	(AA92)	Martin Marietta Aggregates-Cove,AR	
<u>Material</u>		Approved Uses	
Stone		Base & Surface Course	
(Rhyolite)		Granular Material for Subbase	

Spec. Gravity-SSD = 2.66 Asphaltic Surface Treatment
Water Absportion = 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

# Out of State

## APS00006740 (ABAX) Martin Marietta Aggregates-Malvern, AR - Granite

<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Jones Mill Pit	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.58	Asphaltic Surface Treatment
Water Absportion = 0.9%	Asphaltic Concrete
Updated = 2/16/2024	(Friction Rating = III)
	Portland Cement Concrete
	Riprap & Stone Revetment

## APS00006750 (AA39) Martin Marietta Aggregates-Mulgrave, NS

<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Spec. Gravity-SSD = 2.70	Special Embankment (non-plastic)
Water Absportion = 0.9%	Asphaltic Surface Treatment
Updated = 2/16/2024	Asphaltic Concrete
	(excluding OGFC and coarse mix)
	(Friction Rating = I)
	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)
	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-	·SSD = 2.52	Special Embankment (non-plastic)
Water Absport	tion = $2.3\%$	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 Concret 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 Mountain	n Quarry	Special Embankment (non-plastic)
Spec. Gravity-	-SSD = 2.63	Asphaltic Surface Treatment
Water Absport	tion = 1.0%	Asphaltic Concrete
Updated = 11/10/2020		(Friction Rating = I)
		Portland Cement Concrete
		(Stone from this source is potentially deleterious in Portland Cement Concret mixes, requires 30% Class F fly ash or 50% slag to mitigate)  Riprap & Stone Revetment
A DC00006000	(ADDC)	· · ·
APS00006890	(ABBS)	Pine Bluff Sand & Gravel-Salem,KY
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Siliceous Lim	•	Granular Material for Subbase
Cumberland R	•	Special Embankment (non-plastic)
Spec. Gravity-		Asphaltic Surface Treatment
Water Absport	tion = 0.8%	Asphaltic Concrete
Updated = 10/28/2021		(Friction Rating = III)
	(45.45)	Riprap & Stone Revetment
4500005100	/ / I ) / E \	Lovoo Cruobod Stopo Co Ipo Coorgotowo IV
APS00007160	(AB15)	Texas Crushed Stone Co., IncGeorgetown, TX
<u>Material</u>	(AB15)	Approved Uses
<u>Material</u> Stone	(AB15)	Approved Uses Base & Surface Course
Material Stone (Limestone)		Approved Uses  Base & Surface Course  Granular Material for Subbase
Material Stone (Limestone) Spec. Gravity-	-SSD = 2.48	Approved Uses  Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)
Material Stone (Limestone) Spec. Gravity- Water Absport	-SSD = 2.48	Approved Uses  Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)  Asphaltic Surface Treatment
Material Stone (Limestone) Spec. Gravity-	-SSD = 2.48	Approved Uses  Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)  Asphaltic Surface Treatment  Asphaltic Concrete
Material Stone (Limestone) Spec. Gravity- Water Absport	-SSD = 2.48	Approved Uses  Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)  Asphaltic Surface Treatment  Asphaltic Concrete  (Friction Rating = IV)
Material Stone (Limestone) Spec. Gravity- Water Absport	-SSD = 2.48	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 Stone (Limestone) Spec. Gravity- Water Absport	-SSD = 2.48	Approved Uses  Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)  Asphaltic Surface Treatment  Asphaltic Concrete  (Friction Rating = IV)

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 Abspor	tion = 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
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Oolitic Stone)	)	Granular Material for Subbase
Spec. Gravity-	-SSD = 2.47	Special Embankment (non-plastic)
Water Abspor	tion = 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)	Martin Marietta - Bridgeport TX
	,	
Material		Approved Uses
Material Stone		Approved Uses  Base & Surface Course
Stone		Base & Surface Course
Stone (Limestone)	-SSD = 2.64	Base & Surface Course Granular Material for Subbase
Stone (Limestone) Bridgeport		Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic)
Stone (Limestone) Bridgeport Spec. Gravity-		Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment
Stone (Limestone) Bridgeport Spec. Gravity- Water Abspor		Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete
Stone (Limestone) Bridgeport Spec. Gravity- Water Abspor		Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV)
Stone (Limestone) Bridgeport Spec. Gravity- Water Abspor		Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)  Asphaltic Surface Treatment  Asphaltic Concrete  (Friction Rating = IV)  Portland Cement Concrete
Stone (Limestone) Bridgeport Spec. Gravity- Water Abspor		Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (may be used on bridge decks)
Stone (Limestone) Bridgeport Spec. Gravity- Water Abspor Updated = 6/24/2022	tion = 1.3%	Base & Surface Course  Granular Material for Subbase  Special Embankment (non-plastic)  Asphaltic Surface Treatment  Asphaltic Concrete  (Friction Rating = IV)  Portland Cement Concrete  (may be used on bridge decks)  Riprap & Stone Revetment
Stone (Limestone) Bridgeport Spec. Gravity Water Absport Updated = 6/24/2022	tion = 1.3%	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (may be used on bridge decks) Riprap & Stone Revetment  Vulcan Materials Co-Calera, AL
Stone (Limestone) Bridgeport Spec. Gravity- Water Abspor Updated = 6/24/2022  APS00007340  Material	tion = 1.3%	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (may be used on bridge decks) Riprap & Stone Revetment  Vulcan Materials Co-Calera, AL Approved Uses
Stone (Limestone) Bridgeport Spec. Gravity- Water Abspor Updated = 6/24/2022  APS00007340  Material Stone (Limestone) Calera Quarry	(A042)	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (may be used on bridge decks) Riprap & Stone Revetment  Vulcan Materials Co-Calera, AL  Approved Uses  Base & Surface Course
Stone (Limestone) Bridgeport Spec. Gravity- Water Absport Updated = 6/24/2022  APS00007340  Material Stone (Limestone) Calera Quarry Spec. Gravity-	(A042)	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (may be used on bridge decks) Riprap & Stone Revetment  Vulcan Materials Co-Calera, AL  Approved Uses  Base & Surface Course Granular Material for Subbase
Stone (Limestone) Bridgeport Spec. Gravity- Water Abspor Updated = 6/24/2022  APS00007340  Material Stone (Limestone) Calera Quarry Spec. Gravity- Water Abspor	(A042)	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (may be used on bridge decks) Riprap & Stone Revetment  Vulcan Materials Co-Calera, AL  Approved Uses  Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete
Stone (Limestone) Bridgeport Spec. Gravity- Water Absport Updated = 6/24/2022  APS00007340  Material Stone (Limestone) Calera Quarry Spec. Gravity-	(A042)	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (may be used on bridge decks) Riprap & Stone Revetment  Vulcan Materials Co-Calera, AL  Approved Uses  Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV)
Stone (Limestone) Bridgeport Spec. Gravity- Water Abspor Updated = 6/24/2022  APS00007340  Material Stone (Limestone) Calera Quarry Spec. Gravity- Water Abspor	(A042)	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (may be used on bridge decks) Riprap & Stone Revetment  Vulcan Materials Co-Calera, AL  Approved Uses  Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete
Stone (Limestone) Bridgeport Spec. Gravity- Water Abspor Updated = 6/24/2022  APS00007340  Material Stone (Limestone) Calera Quarry Spec. Gravity- Water Abspor	(A042)	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (may be used on bridge decks) Riprap & Stone Revetment  Vulcan Materials Co-Calera, AL  Approved Uses  Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (may be used on bridge decks)
Stone (Limestone) Bridgeport Spec. Gravity- Water Abspor Updated = 6/24/2022  APS00007340  Material Stone (Limestone) Calera Quarry Spec. Gravity- Water Abspor	(A042)	Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete (may be used on bridge decks) Riprap & Stone Revetment  Vulcan Materials Co-Calera, AL  Approved Uses  Base & Surface Course Granular Material for Subbase Special Embankment (non-plastic) Asphaltic Surface Treatment Asphaltic Concrete (Friction Rating = IV) Portland Cement Concrete

$\sim$	.4	~£	Ctoto
Οl	มเ	OL	State

APS00007350	(AA95)	Vulcan Materials Co-Cancun, MEX
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Limestone)		Granular Material for Subbase
Spec. Gravity-S	SSD = 2.38	Special Embankment (non-plastic)
Water Absportion	on = $3.7\%$	Asphaltic Surface Treatment
Updated = $6/24/2022$		Asphaltic Concrete
		(Friction Rating = III)
		Portland Cement Concrete
		(may be used on bridge decks)
		Riprap & Stone Revetment

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

<u>Material</u>		Approved Uses	
Ston	e	Base & Surface Course	
	(Siliceous Limestone)	Granular Material for Subbase	
	Ft. Payne Formation	Special Embankment (non-plastic)	
	Spec. Gravity-SSD = 2.68	Asphaltic Surface Treatment	
	Water Absportion = 0.2%	Asphaltic Concrete	
Updated = 10/29/2021		(Friction Rating = III)	
		(Friction Rating = II for ADT <= 20 000)	

# APS00007390 (ABBP) Vulcan Materials Co-Grand Rivers, KY- Warsaw

<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Limes	tone)	Granular Material for Subbase
Warsa	w Formation	Special Embankment (non-plastic)
Spec.	Gravity-SSD = 2.67	Asphaltic Surface Treatment
Water	Absportion = 0.9%	Asphaltic Concrete
Updated = 10/2	9/2021	(Friction Rating = IV)
		Riprap & Stone Revetment

## 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-SSD = 2.60	Special Embankment (non-plastic)
Water Absportion = 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 of Class F fly ash and GGBFS with a minimum of 50% replacement)
	(may be used on bridge decks)
	Riprap & Stone Revetment

	В	. OTHER AGGREGATE MATERIALS
APS00007450	(AB19)	Vulcan Materials Co-Trinity, AL
<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)	Warren Paving-Salem, KY - Upper Warsaw Formation
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Siliceous Lim	estone)	Granular Material for Subbase
Slats Lucas Q	•	Special Embankment (non-plastic)
Spec. Gravity		Asphaltic Surface Treatment
Water Abspor	tion = 0.4%	Asphaltic Concrete
Updated = 10/20/2021		(Friction Rating = III)
		(Friction Rating = II for ADT <10,000)
		Riprap & Stone Revetment
APS00007500	(AB78)	Winn Materials, IncClarksville, TN
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Siliceous Lim		Granular Material for Subbase
Spec. Gravity		Special Embankment (non-plastic)
Water Abspor	tion = 0.6%	Asphaltic Surface Treatment
Updated = 10/28/2021		Asphaltic Concrete
		(Friction Rating = IV)
		Riprap & Stone Revetment
APS00007520	(AB04)	Delta Materials - Marble Falls, TX
<u>Material</u>		Approved Uses
Stone		Base & Surface Course
(Sandstone)		Granular Material for Subbase
Spec. Gravity		Special Embankment (non-plastic)
Water Abspor	tion = 2.1%	Asphaltic Surface Treatment
Updated = 8/25/2017		Asphaltic Concrete
		(Friction Rating = I)
		Portland Cement Concrete

Riprap & Stone Revetment

Updated = 11/9/2018

В	OTHER AGGREGATE MATERIALS	
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	Asphaltic Surface Treatment	
Water Absportion = 2.0%	Asphaltic Concrete	
Updated = 7/26/2018	(Friction Rating = IV)	
	Portland Cement Concrete	
	(excluding bridge decks)	
	Riprap & Stone Revetment	
Out of State		_
APS00011620 (ABCI)	Central Stone Co - Farmington, MO	
<u>Material</u>	Approved Uses	
Stone	Base & Surface Course	
(Granite)	Granular Material for Subbase	
Butler Hill Granite Quarry	Special Embankment (non-plastic)	
Spec. Gravity-SSD = 2.62	Asphaltic Surface Treatment	
Water Absportion = 0.3%	Asphaltic Concrete	
Updated = 2/16/2024	(Friction Rating = IV)	
	Portland Cement Concrete	
	(excluding bridge decks)	
	Riprap & Stone Revetment	
APS00011870	Lafarge Aggregates-Smithland, KY-Three Rivers-S1	
<u>Material</u>	Approved Uses	
Stone	Base & Surface Course	
(Siliceous Limestone)	Granular Material for Subbase	
3RvrQry-Bench S1-Pit#1	Special Embankment (non-plastic)	
Spec. Gravity-SSD = 2.67	Asphaltic Surface Treatment	
Water Absportion = 1.0%	Asphaltic Concrete	
Updated = 5/20/2020	(Friction Rating = III)	
	Riprap & Stone Revetment	
APS00012130	Tower Rock Stone Co-St.Genevieve, MO- Limestn Zn12	
<u>Material</u>	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	

(Friction Rating = IV)

Riprap & Stone Revetment

$\sim$	1		O1-1-
( )	I IT	$\cap$ T	State
$\sim$	uι	VI.	Olaic

APS00012300	Vulcan Materials Co-West Loachapoka, AL
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Spec. Gravity-SSD = 2.62	Special Embankment (non-plastic)
Water Absportion = 0.4%	Asphaltic Surface Treatment
Updated = 2/16/2024	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(excluding bridge decks)
	Riprap & Stone Revetment

APS00012320	Winn Materials of Kentucky-Grand Rivers,KY-Warsaw
<u>Material</u>	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
Updated = 11/10/2020	(Friction Rating = IV)
	Riprap & Stone Revetment

APS00012600	Martin Marietta - MMR - Hondo, TX
AF300012000	viai iii iviai iella - iviivin - nondo, i 🗡

<u>Material</u>		<u>ll</u>	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	
	Update	d = 8/29/2017	(Friction Rating = IV)	
			Riprap & Stone Revetment	

## Out of State

APS00012680	Warren Paving-Salem, KY-Lower High Calcium Ledge
<u>Material</u>	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	

### Out of State

Material F		APAC R4 Obruss.A. D.C.V Boca Del Rio, Mexico	
		Approved Uses	
	Stone	Base & Surface Course	
	(Granite)	Granular Material for Subbase	
	Spec. Gravity-SSD = 2.89	Special Embankment (non-plastic)	
	Water Absportion = 1.5%	Asphaltic Surface Treatment	
	Updated = 2/16/2024	Asphaltic Concrete	
		(Friction Rating = IV)	
		Portland Cement Concrete	
		Riprap & Stone Revetment	

# APS00013370 Canteras LA Ponderosa S.A. - OoliticStnFormtn -5.1

<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.71	Special Embankment (non-plastic)
Water Absportion = 1.2%	Asphaltic Surface Treatment
Updated = 2/21/2024	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
	Riprap & Stone Revetment

APS00014340	Lafarge Aggregates-Smithland, KY-Upper Fredonia	
<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 = 1.0%	Asphaltic Surface Treatment	
Updated = 10/21/2020	Asphaltic Concrete	
	(Friction Rating = IV)	
	Riprap & Stone Revetment	

### Out of State

APS00014530	Martin Marietta - Mill Creek - Granite
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Spec. Gravity-SSD = 2.74	Special Embankment (non-plastic)
Water Absportion = 1.0%	Asphaltic Surface Treatment
Updated = 2/16/2024	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment

## APS00014540 Martin Marietta - Mill Creek - Limestone

<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Dolomitic Limestone)	Granular Material for Subbase
Spec. Gravity-SSD = 2.81	Special Embankment (non-plastic)
Water Absportion = 0.4%	Asphaltic Surface Treatment
Updated = 5/31/2022	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment

# APS00014560 Shorline Aggregates Inc. - South Brook Quarry

<u>Materiai</u>	Approved Uses
Stone	Base & Surface Course
(Granite)	Granular Material for Subbase
Spec. Gravity-SSD = 2.71	Special Embankment (non-plastic)
Water Absportion = 0.5%	Asphaltic Surface Treatment
Updated = 2/16/2024	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	Riprap & Stone Revetment

$\bigcirc$	ıŧ	Ωf	St	ate	
$\mathcal{O}$	Jι	UI	$\sim$	alc	,

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	
<u>Material</u>		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
Update	d = 5/22/2023	(Friction Rating = IV)
		Portland Cement Concrete

(excluding bridge decks)

Riprap & Stone Revetment

APS00014900	Neely's Landing LLC Jackson, MO	
<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	

$\cap$	пt	$\cap f$	Sta	te
$\sim$	uι	OI.	$\mathcal{O}_{LC}$	ııc

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>	Approve	ed Uses
Stone	Base & S	Surface Course
(Limestone)	Granular	Material for Subbase
Spec. Gravity	-SSD = 2.67 Special I	Embankment (non-plastic)
Water Abspor	rtion = 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

AGC	B. OTHER AGGREGATE MATERIALS  B. OTHER AGGREGATE MATERIALS			
	Out of State			
	APS00015130	Lafarge 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-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		
	<u>Material</u>	Approved Uses		
	Stone	Base & Surface Course		
	(Granite)	Granular Material for Subbase		
	Spec. Gravity-SSD = 2.79	Special Embankment (non-plastic)		
	Water Absportion = 0.4%	Asphaltic Surface Treatment		
	Updated = 2/16/2024	Asphaltic Concrete		
		(Friction Rating = III)		
		Portland Cement Concrete		
		Riprap & Stone Revetment		
	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)		
		Riprap & Stone Revetment		
	APS00015390	Matco Aggregates LLC Actopan Quarry - Basalt		
	<u>Material</u>	Approved Uses		
	Stone	Base & Surface Course		
	(Granite)	Granular Material for Subbase		
	Spec. Gravity-SSD = 2.87	Special Embankment (non-plastic)		
	Water Absportion = 2.1%	Asphaltic Surface Treatment		
	Updated = 2/16/2024	Asphaltic Concrete		
		(Friction Rating = IV)		
		Portland Cement Concrete		
		Riprap & Stone Revetment		
	APS00015610	CEMEX 4200 Balcones Quarry - New Braunfels,TX		
	Material	Approved Uses		

	,,	
<u>Material</u>	Approved Uses	
Stone	Base & Surface Course	
(Limestone)	Special Embankment (non-plastic)	
Spec. Gravity-SSD = 2.58	Asphaltic Surface Treatment	
Water Absportion = 1.5%	Asphaltic Concrete	
Updated = 8/16/2023	(Friction Rating = IV)	
	Riprap & Stone Revetment	

В.	OTHER AGGREGATE MATERIALS
Out of State	
APS00015630	Lafarge Aggrs-Cave-In-Rock, IL - Downeys Bluff Led
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.67	Asphaltic Surface Treatment
Water Absportion = 1.1%	Asphaltic Concrete
Updated = 9/15/2023	(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)  Riprap & Stone Revetment
A DC00015640	• •
APS00015640	Coastal Industrial Resources, LLC-Gibralgar Quarry
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.65	Asphaltic Surface Treatment
Water Absportion = 1.6%	Asphaltic Concrete
Updated = 9/15/2023	(Friction Rating = IV)
	Riprap & Stone Revetment
APS00015720	GCA Materials - May Pen, Jamaica
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.65	Asphaltic Surface Treatment
Water Absportion = 2.0%	Asphaltic Concrete
Updated = 9/15/2023	(Friction Rating = IV)
	Riprap & Stone Revetment
APS00015790	Cemex Materials Newfoundland, Inc Canada
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Dolomitic Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.75	Asphaltic Surface Treatment
Water Absportion = 0.4%	Asphaltic Concrete
Updated = 11/13/2023	(Friction Rating = IV)
	Riprap & Stone Revetment
APS00015840	Souter Limestone and Minerals, LLC Gore, OK
<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 = 0.7%	Asphaltic Surface Treatment
Updated = 1/12/2024	Asphaltic Concrete
	(Friction Rating = IV)
	Portland Cement Concrete
	(many bayyandan baidan dada)

(may be used on bridge decks) Riprap & Stone Revetment

### Out of State

APS00015850	Holcim, Inc Three Rivers Quarry - Smithland, KY
<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.66	Asphaltic Surface Treatment
Water Absportion = 1.0%	Asphaltic Concrete
Updated = 1/29/2024	(Friction Rating = IV)
	Riprap & Stone Revetment
ADC00045040	Two Countries Materials S. A. DE CV. Maying

<u>Material</u>	Approved Uses
Stone	Base & Surface Course
(Limestone)	Special Embankment (non-plastic)
Spec. Gravity-SSD = 2.68	Asphaltic Surface Treatment
Water Absportion = 2.0%	Asphaltic Concrete
Updated = 3/14/2024	Riprap & Stone Revetment

#### **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.

#### **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.