ATTACHMENT A

Signed Acknowledgement of DCNR DSA Specifications

- 1. The Contractor must choose the appropriate acknowledgement letter:
 - a. DSA Contractor Acknowledgement of DSA Specifications (A.1)

This form is used when the Contractor will be creating and supplying the DSA.

b. **DSA Quarry Letter of Intent (A.2)**

This form is used when the DSA will be created and supplied by a quarry *not owned* by the Contractor.

- 2. The appropriate form must be printed, completed in its entirety, signed, and dated.
 - a. Both A.1 and A.2 *must be signed only* by approved representatives of the Contractor and Quarry respectively.
 - b. The authorized representative must include their title with their signature.
 - c. Representatives must be knowledgeable of DSA and be prepared to answer all questions on the product.
- 3. The Contractor must then include the appropriate fully executed form with their bid response (either A.1 or A.2.).
 - DO NOT attach both acknowledgements.
- 4. Failure to comply with this requirement could result in a non-responsive determination and subsequent disqualification for the Contractor.



BUREAU OF ADMINISTRATIVE SERVICES

CONTRACTOR ACKNOWLEDGEMENT OF DSA PRODUCT

Solicitation # 6100057206
FD15 - Susquehannock
Sunken Branch Road
Approximate Tonnage – 2,800
(Tonnage is estimated and can increase or decrease based on the needs of the Department.)

By signing this acknowledgement I,	(Print Name), an
authorized representative of	(Name of Contractor)
confirms that	(Name of Contractor) has the ability to
competently create and supply certified Driving Surface Aggregat	te (DSA) for the Solicitation listed above
that meets the following specifications.	
	<u>-</u>

Passive Sieve	Low Percentage	High Percentage
1 ½ inch	100%	
¾ inch	65%	97%
#4	30%	65%
#16	15%	30%
#200*	10%	15%

The fines passing the #200 sieve must be rock material. No clay or silt soil may be added. Limestone material passing the #200 sieve may be used to make up a deficit in the distribution of sandstone aggregate rock, and vice versa. All added material passing the #200 sieve must be derived from rock material that conforms to program specifications. Lime kiln dust and cement kiln dust may be added to DSA to account for up to 50% of the fines passing the #200 sieve. The amount of particles passing the #200 sieve will be determined using the washing procedures specified in PTM No. 100.

*If the Plasticity Index for the Material is 2 or below, then the #200 sieve is permitted to be 10-17%.

pH: 6 – 12.45 as measured by EPA 9045C

LA Abrasion: < 40% loss based on Los Angeles Abrasion test, AASHTO T-96 [ASTM C 131]

Plasticity Index: ≤ 4 based on ASTM D4318 – Standard Test Method for Liquid Limit, Plastic Limit, and Plasticity Index of Soils.

Optimum Moisture: Material will be delivered and placed at optimum moisture content, or up to 2% below that value, as determined for that particular source. The optimum percentage moisture will be determined using Proctor Test ASTM D698, procedure C, Standard.

Signature of Authorized Representative & Title	Date



BUREAU OF ADMINISTRATIVE SERVICES

QUARRY ACKNOWLEDGEMENT OF DSA PRODUCT - LETTER OF INTENT

Solicitation # 6100057206
FD15 - Susquehannock
Sunken Branch Road
Approximate Tonnage – 2,800
(Tonnage is estimated and can increase or decrease based on the needs of the Department.)

By signing this Letter of Intent I,				(Print Name), an	
authorized representative of				(Name of Quarry),	
confirms that			(Name o	of Quarry) has the ability to	
competently create and supply to	0			(Name of Contractor)	
certified Driving Surface Aggregate (DSA) for the Solicitation listed above that meets the following					
specifications.	Passive Sieve	Low Percentage	High Percentage]	
	1 ½ inch	100%			
	¾ inch	65%	97%		
	#4	30%	65%	_	
_	#16 #200*	15% 10%	30% 15%	4	
rock, and vice versa. All added conforms to program specification for up to 50% of the fines passing determined using the washing partial the Plasticity Index for the Marketine and the second specific	ons. Lime kilr g the #200 si rocedures spe	odust and cemer eve. The amour ecified in PTM No	nt kiln dust may it of particles p o. 100.	y be added to DSA to account assing the #200 sieve will be	
pH: $6 - 12.45$ as measured by E	EPA 9045C				
LA Abrasion: < 40% loss based	on Los Ange	les Abrasion test	t, AASHTO T-9	96 [ASTM C 131]	
Plasticity Index: ≤ 4 based on A Plasticity Index of Soils.	STM D4318 -	- Standard Test l	Method for Liq	uid Limit, Plastic Limit, and	
Optimum Moisture: Material will that value, as determined for tha using Proctor Test ASTM D698,	it particular so	ource. The optim			
Signature of Authorized Represe	entative & Title	e	Date		