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 # 6100058255
FD07 - Bald Eagle
Swift Run Road
Approximate Tonnage – 2,200
(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 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	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 # 6100058255
FD07 - Bald Eagle
Swift Run Road
Approximate Tonnage – 2,200
(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)			(Name of Contractor)
certified Driving Surface Aggrega	ate (DSA) for	the Solicitation li	sted above tha	at meets the following
specifications.	Passive Sieve	Low Percentage	High Percentage	1
Γ	1 ½ inch	100%		1
	¾ inch	65%	97%	
	#4	30%	65%	
<u>_</u>	#16	15%	30%	
L	#200*	10%	15%	
The fines passing the #200 sieve material passing the #200 sieve rock, and vice versa. All added roconforms to program specificatio for up to 50% of the fines passing determined using the washing pr	may be used naterial pass ns. Lime kilr g the #200 si	to make up a de ling the #200 siev dust and cemer eve. The amoun	ficit in the distr e must be der nt kiln dust may t of particles p	ibution of sandstone aggregate ived from rock material that / be added to DSA to account
*If the Plasticity Index for the Ma	terial is 2 or b	pelow, then the #	200 sieve is pe	ermitted to be 10-17%.
pH: 6 – 12.45 as measured by E	PA 9045C			
LA Abrasion: < 40% loss based	on Los Ange	les Abrasion test	, AASHTO T-9	6 [ASTM C 131]
Plasticity Index: ≤ 4 based on AS Plasticity Index of Soils.	STM D4318 -	- Standard Test I	Method for Liqu	uid Limit, Plastic Limit, and
Optimum Moisture: Material will that value, as determined for that using Proctor Test ASTM D698,	t particular so	ource. The optim		
Signature of Authorized Represe	ntative & Titl	e	Date	