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Header 1

List View

General Information | Contact | Default Values | Discount | Document Information

Procurement Folder: 566433

Procurement Type: Central Master Agreement

Vendor ID:

Legal Name: BIOSYSTEMS INC

Alias/DBA:

Total Bid: \$43,300.00

Response Date:

Response Time:

SO Doc Code: CRFQ

SO Dept: 0803

SO Doc ID: DOT1900000100

Published Date: 4/16/19

Close Date: 4/25/19

Close Time: 13:30

Status: Closed

Solicitation Description:

Total of Header Attachments: 1

Total of All Attachments: 1



Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

**State of West Virginia
 Solicitation Response**

Proc Folder : 566433

Solicitation Description : ADDENDUM 1 0519C365 - PAVEPRO OR EQUAL ASPHALT SOLVENT

Proc Type : Central Master Agreement

| Date issued | Solicitation Closes | Solicitation Response | Version |
|-------------|------------------------|------------------------------|---------|
| | 2019-04-25 13:30:00 | SR 0803 ESR04171900000004784 | 1 |

| VENDOR |
|--------------------------------|
| 000000228764 BIOSYSTEMS INC |

Solicitation Number: CRFQ 0803 DOT1900000100

Total Bid : \$43,300.00 **Response Date:** 2019-04-24 **Response Time:** 16:15:36

Comments:

FOR INFORMATION CONTACT THE BUYER
 Crystal Rink
 (304) 558-2402
 crystal.g.rink@wv.gov

| | | |
|--------------------------|---------------|-------------|
| Signature on File | FEIN # | DATE |
|--------------------------|---------------|-------------|

All offers subject to all terms and conditions contained in this solicitation

| Line | Comm Ln Desc | Qty | Unit Issue | Unit Price | Ln Total Or Contract Amount |
|------|-------------------------------------|----------|------------|----------------|-----------------------------|
| 1 | 275-GALLON TOTE OF PAVEPRO OR EQUAL | 10.00000 | EA | \$2,910.000000 | \$29,100.00 |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 30121600 | | | |

Extended Description : PAVEPRO ASPHALT SOLVENT OR EQUAL (MUST MEET SPECIFICATIONS LISTED IN RFQ)

Comments: BIO SLIDE: PART# BS275

| Line | Comm Ln Desc | Qty | Unit Issue | Unit Price | Ln Total Or Contract Amount |
|------|------------------------------------|----------|------------|--------------|-----------------------------|
| 2 | 55-GALLON DRUM OF PAVEPRO OR EQUAL | 20.00000 | EA | \$640.000000 | \$12,800.00 |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 30121600 | | | |

Extended Description : PAVEPRO ASPHALT SOLVENT OR EQUAL (MUST MEET SPECIFICATIONS LISTED IN RFQ)

Comments: BIO SLIDE: PART# BS55

| Line | Comm Ln Desc | Qty | Unit Issue | Unit Price | Ln Total Or Contract Amount |
|------|-----------------------------------|----------|------------|-------------|-----------------------------|
| 3 | 5-GALLON PAIL OF PAVEPRO OR EQUAL | 20.00000 | EA | \$70.000000 | \$1,400.00 |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 30121600 | | | |

Extended Description : PAVEPRO ASPHALT SOLVENT OR EQUAL (MUST MEET SPECIFICATIONS LISTED IN RFQ)

Comments: Bio Slide: Part# BS05

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE OF THE COMPANY UNDERTAKING**1.1 PRODUCT IDENTIFIER**

Product name: Bio Slide

Product form: Mixture

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Use of the substance/mixture: Biodegradable asphalt release agent

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

BioSystems, Inc.

667 Technology Circle

Windsor, CO 80550

T (970)686-6595, Toll Free (800)224-4605, F(970)686-6594

www.biosystemsinc.com

1.4 EMERGENCY TELEPHONE NUMBER: PERS: (800)633-8253

SECTION 2: HAZARDS IDENTIFICATION**2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE**

GHS-US CLASSIFICATION: Not Classified

2.2 LABEL ELEMENTS:

GHS-US LABELLING: No labelling applicable

2.3 OTHER HAZARDS: No additional information available

2.4 UNKNOWN ACUTE TOXICITY (GHS-US): No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 SUBSTANCE: Not applicable

3.2 MIXTURE

| NAME | PRODUCT IDENTIFIER | % |
|-------------------------------------------------------------------------------------------------------------------------------|--------------------|---|
| Contains no hazardous ingredients at levels requiring disclosure by the OSHA Hazard Communication Standard (29 CFR 1910.1200) | | |

SECTION 4: FIRST AID MEASURES**4.1 DESCRIPTION OF FIRST AID MEASURES**

FIRST-AID MEASURES GENERAL: If exposed or concerned, get medical attention/advice. Show this SDS to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.

FIRST-AID MEASURES AFTER INHALATION: IF INHALED: Remove to fresh air and keep at rest in a comfortable position for breathing.

FIRST-AID MEASURES AFTER SKIN CONTACT: IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water for at least 15 minutes.

FIRST-AID MEASURES AFTER EYE CONTACT: IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. Continue rinsing.

FIRST-AID MEASURES AFTER INGESTION: IF SWALLOWED: Rinse mouth thoroughly. Do not induce vomiting without advice from poison control center or medical professional. Get medical attention if you feel unwell.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

SYMPTOMS/INJURIES AFTER INHALATION: May cause respiratory irritation.

SYMPTOMS/INJURIES AFTER SKIN CONTACT: May cause skin irritation.

SYMPTOMS/INJURIES AFTER EYE CONTACT: Direct contact with the eyes is likely to be irritating.

SYMPTOMS/INJURIES AFTER INGESTION: May cause gastrointestinal irritation.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED: No additional information available

SECTION 5: FIREFIGHTING MEASURES**5.1 EXTINGUISHING MEDIA**

SUITABLE EXTINGUISHING MEDIA: Water spray. Foam. Dry powder. Sand. Water fog.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

FIRE HAZARD: Product is not flammable

EXPLOSION HAZARD: Product is not explosive

REACTIVITY: No additional information available

5.3 ADVISE FOR FIREFIGHTERS

FIREFIGHTING INSTRUCTIONS: Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment. Prevent human exposure to fire, fumes, smoke and products of combustion.

PROTECTION DURING FIREFIGHTING: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES**

GENERAL MEASURES: Ventilate area and avoid breathing vapors. Put on personal protective equipment.

6.2 ENVIRONMENTAL PRECAUTIONS

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid use of any ignition near spill.

6.3 METHODS AND MATERIAL FOR CONTAINMENT

FOR CONTAINMENT: Contain any spills with non-combustible materials (e.g. sand, earth, and vermiculite) to prevent migration and entry into sewers or streams. Place in a suitable container for disposal in accordance with the waste regulations (see section 13).

SECTION 7: HANDLING AND STORAGE

Store in original container in well ventilated areas at temperatures below 140°F. Store in closed containers away from heat or sources of ignition and oxidizing materials. Protect damage to containers.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

Not applicable

8.2 EXPOSURE CONTROLS

APPROPRIATE ENGINEERING CONTROLS: Provide adequate ventilation. This should be achieved by the use of local exhaust ventilation and good general extraction. Ensure eyewash and shower stations are available in workplace.

PERSONAL PROTECTIVE EQUIPMENT: Gloves. Protective goggles.



SKIN AND BODY PROTECTION: Minimize bodily exposure. Promptly remove soiled clothing and wash before reuse.

RESPIRATORY PROTECTION: Under normal circumstances, when adequate ventilation exists, no protective equipment is necessary. If workers are exposed to concentrations above the exposure limit, use NIOSH approved respirators. .

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

COLOR: Amber

ODOR: Mild odor

ODOR TREATMENT: Not measured

PH: Not measured

RELATIVE EVAPORATION RATE (BUTYLACETATE=1): Not measured

MELTING POINT: Not measured

FREEZING POINT: Not measured

BOILING POINT: >300°F

FLASH POINT: >300°F

AUTO-IGNITION TEMPERATURE: Not measured

DECOMPOSITION TEMPERATURE: Not measured

FLAMMABILITY (SOLID, GAS): Not measured

VAPOR PRESSURE: Not measured

RELATIVE VAPOUR DENSITY AT 20° C: Not measured

RELATIVE DENSITY: Not measured

SOLUBILITY: Emulsifiable

LOG KOW: Not measured

VISCOSITY, KINEMATIC: Not measured

VISCOSITY, DYNAMIC: Not measured

OXIDISING PROPERTIES: Not measured

EXPLOSIVE LIMITS: Not measured

9.2 OTHER INFORMATION

No additional information available

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY

No additional information available

10.2 CHEMICAL STABILITY

Stable under recommended handling and storage conditions (see section 7).

10.3 POSSIBILITY OF HAZARDOUS REACTIONS

No additional information available

10.4 CONDITIONS TO AVOID

Open flame. Heat. Temperatures over 49° C (120°F).

10.5 INCOMPATIBLE MATERIALS

None known.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

None known.

SECTION 11 : TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

ACCUTE TOXICITY: Not classified

SKIN CORROSION/IRRITATION: Not classified

SERIOUS EYE DAMAGE/IRRITATION: Causes serious eye damage

RESPIRATORY OR SKIN SENSITISATION: Not classified

GERM CELL MUTAGENICITY: Not classified

CARCINOGENICITY: Not classified

REPRODUCTIVE TOXICITY: Not classified

SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE): Not classified

SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE): Not classified

ASPIRATION HAZARD: Not classified

SYMPTOMS/INJURIES AFTER INHALATION: May cause respiratory irritation.

SYMPTOMS/INJURIES AFTER SKIN CONTACT: May cause skin irritation.

SYMPTOMS/INJURIES AFTER EYE CONTACT: Direct contact with the eyes is likely to be irritating.

SYMPTOMS/INJURIES AFTER INGESTION: May cause gastrointestinal irritation.

SECTION 12: ECOLOGICAL INFORMATION

12.1 TOXICITY

ECOLOGY – GENERAL: No information available

12.2 PERSISTENCE AND DEGRADABILITY

BIO SLIDE

| | |
|-------------------------------|---------------|
| Persistence and degradability | Biodegradable |
|-------------------------------|---------------|

12.3 BIOACCUMULATIVE POTENTIAL

No additional information available

12.4 MOBILITY IN SOIL

No additional information available

12.5 OTHER ADVERSE EFFECTS

No additional information available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 WASTE TREATMENT METHODS

WASTE TREATMENT METHODS: Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to surface waters is allowed without an NPDES permit.

WASTE DISPOSAL RECOMMENDATIONS: Dispose in a safe manner in accordance with local/national regulations. Do not allow the product to be released into the environment.

SECTION 14: TRANSPORT INFORMATION

In accordance with DOT – Not hazardous for transport
TRANSPORT BY SEA: No additional information available
AIR TRANSPORT: No additional information

SECTION 15: REGULATORY INFORMATION

15.1 US FEDERAL REGULATIONS

BIO SLIDE

All chemical substances in this product are listed in the EPA (Environment Protection Agency), TSCA (Toxic Substance Control Act), Inventory or are exempt

| | |
|-------------------------------------|-------|
| SARA section 311/312 Hazard classes | None. |
|-------------------------------------|-------|

15.2 INTERNATIONAL REGULATIONS

No additional information available

15.3 US STATE REGULATIONS

CALIFORNIA PROPOSITION 65

This product contains no chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

SECTION 16: OTHER INFORMATION

INDICATION OF CHANGES: Revision 1.0: New SDS created

REVISION DATE: 08/15/2015

NFPA HEALTH HAZARD: 0 – Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.

NFPA FIRE HAZARD: 0 – Materials that will not burn.

NFPA Reactivity: 0 – Normally stable, even under fire exposure conditions, and are not reactive with water.

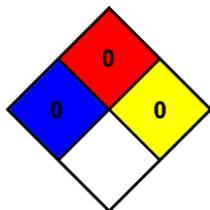
HMIS III RATING

HEALTH: 0

FLAMMABILITY: 0

PHYSICAL: 0

PERSONAL PROTECTION:



This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.