

RESOLUTION 19-34

A RESOLUTION OF THE CITY OF PANAMA CITY BEACH, FLORIDA, AWARDED CONTRACTS TO CROWDERGULF JOINT VENTURE, INC., ASHBRIIT, INC., AND PHILLIPS AND JORDAN, INC., FOR DISASTER DEBRIS REMOVAL, REDUCTION AND HAULING SERVICES.

BE IT RESOLVED by the City Council of Panama City Beach that:

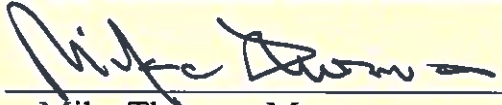
1. The appropriate offices of the City are authorized but not required to accept and deliver on behalf of the City that certain Agreement between the City and CrowderGulf Joint Venture, Inc., relating to disaster debris removal, reduction and hauling services in the City, at the rates attached and presented as Exhibit A to the Council today, with such changes, insertions or omissions as may be approved by the City Manager and whose execution shall be conclusive evidence of such approval;
2. The appropriate offices of the City are authorized but not required to accept and deliver on behalf of the City that certain Agreement between the City and Ashbriit Inc., relating to disaster debris removal, reduction and hauling services in the City, at the rates attached and presented as Exhibit B to the Council today, with such changes, insertions or omissions as may be approved by the City Manager and whose execution shall be conclusive evidence of such approval;
3. The appropriate offices of the City are authorized but not required to accept and deliver on behalf of the City that certain Agreement between the City and Phillips and Jordan, Inc. relating to disaster debris removal, reduction and hauling services in the City, at the rates attached and presented as Exhibit C to the Council today, with such changes, insertions or omissions as may be approved by the City Manager and whose execution shall be conclusive

evidence of such approval;


THIS RESOLUTION shall be effective immediately upon passage.

PASSED in regular session this 13th day of December, 2018.

CITY OF PANAMA CITY BEACH

By: 
Mike Thomas, Mayor

ATTEST:


Jo Smith, City Clerk



CITY OF PANAMA CITY BEACH AGENDA ITEM SUMMARY

1. DEPARTMENT MAKING REQUEST/NAME:
PUBLIC WORKS/KELLY JENKINS

2. MEETING DATE:
DECEMBER 13, 2018

3. REQUESTED MOTION/ACTION:
APPROVE CONTRACT AWARDS TO CROWDER GULF, ASHBRIIT AND PHILLIPS & JORDAN FOR DISASTER DEBRIS HAULING, REDUCTION AND REMOVAL SERVICES

4. AGENDA

PRESENTATION
PUBLIC HEARING
CONSENT
REGULAR

5. IS THIS ITEM BUDGETED (IF APPLICABLE)? YES NO N/A
BUDGET AMENDMENT OR N/A

DETAILED BUDGET AMENDMENT ATTACHED YES NO N/A

6. BACKGROUND: (WHY IS THE ACTION NECESSARY, WHAT GOAL WILL BE ACHIEVED)

On November 2, 2018, City solicited proposals from experienced firms to provide disaster debris hauling, reduction and removal services in the City. 14 firms timely responded to the request. Of those, four firms were found to be non-responsive. Of the remaining 10 firms, the Evaluation Committee recommends 5-year contracts be awarded to Crowder Gulf, Ashbriit, and Phillips & Jordan. The Committee also recommends a task order be issued in January to Crowder Gulf to begin work in the City. As with all Hurricane Michael expenditures, a budget amendment will be necessary to fund that Task Order.

Staff recommends approval.

City of Panama City Beach, FL

RFP

Disaster Debris Removal, Reduction and Hauling

Monday, November 19, 2018 @ 2:00 pm



*CrowderGulf is committed to protecting
and preserving our environment.
As part of this effort, our proposal is on
recycled paper.*

John Ramsay, President & CEO
5435 Business Parkway
Theodore, Alabama 36582
800-992-6207 Phone
251-459-7433 Fax
jramsay@crowdergulf.com
www.crowdergulf.com

Exhibit A

ATTACHMENT 3

DISASTER DEBRIS REMOVAL AND DISPOSAL SERVICES

PRICE SCHEDULE

Items will be used for evaluation purposes only. Quantities are not guaranteed and are used for evaluation purposes only. Prices shall be all-inclusive of requirements as defined in the scope of work. All labor rates are to be fully burdened to include all taxes, benefits, handling charges, overhead, and profits.

ELIGIBLE VEGETATIVE DEBRIS REMOVAL Work consists of the collection of transportation of Eligible Vegetative Debris on the ROW to a City approved DDMS site or City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$ 7.80	250,000	\$1,950,000.00
16-30 miles	\$ 8.50	40,000	\$ 340,000.00
31-60 miles	\$ 9.50	9,000	\$ 85,500.00
61+ miles	\$10.50	1,000	\$ 10,500.00
		300,000	

ELIGIBLE C&D DEBRIS REMOVAL Work consists of the collection of transportation of Eligible C&D Debris on the ROW to a City approved DDMS site or City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$ 7.80	5,000	\$ 39,000.00
16-30 miles	\$ 8.50	45,000	\$382,500.00
31-60 miles	\$ 9.50	45,000	\$427,500.00
61+ miles	\$10.50	5,000	\$ 52,500.00
		100,000	

C&D DEBRIS REDUCTION/REMOVAL Work consists of reducing and transportation of Eligible C&D Debris from a City approved DDMS site to Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$6.95	5,000	\$ 34,750.00
16-30 miles	\$7.25	45,000	\$326,250.00
31-60 miles	\$7.75	45,000	\$348,750.00
61+ miles	\$8.50	5,000	\$ 42,500.00
		100,000	

*Method of Reducing C&D to be compaction based on incoming cubic yard.

ELIGIBLE DEMOLITION, REMOVAL, TRANSPORT AND DISPOSAL OF NON-RACM STRUCTURES Work consists of the decommissioning, demolition and disposal of Eligible Non-RACM Structures on public or private property and hauling the resulting debris to a City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$14.00	1,000	\$ 14,000.00
16-30 miles	\$16.00	9,000	\$144,000.00
31-60 miles	\$18.00	9,000	\$162,000.00
61+ miles	\$20.00	1,000	\$ 20,000.00
		20,000	

ELIGIBLE DEMOLITION, REMOVAL, TRANSPORT AND DISPOSAL OF RACM STRUCTURES Work consists of the decommissioning, demolition and disposal of Eligible RACM Structures on public or private property and hauling the resulting debris to a City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$18.00	1,000	\$ 18,000.00
16-30 miles	\$20.00	9,000	\$180,000.00
31-60 miles	\$22.00	9,000	\$198,000.00
61+ miles	\$24.00	1,000	\$ 24,000.00
		20,000	

DDMS SITE MANAGEMENT, OPERATIONS AND REDUCTION Work consists of managing and operating DDMS sites and reducing Eligible disaster debris through grinding or source separation and reduction. Contractor shall provide certified scales and/or debris site towers as requested by City.	Price per CY	Estimated Total Units	TOTAL
Vegetative Grinding	\$3.95	290,000	\$1,145,500.00

DDMS SITE MANAGEMENT AND REDUCTION OF VEGETATIVE DEBRIS THROUGH AIR CURTAIN INCINERATORS Work consists of managing and operating DDMS sites and reducing Eligible vegetative disaster related debris through air curtain incinerators. Contractor shall provide certified scales and/or debris site towers as requested by City.	Price per CY	Estimated Total Units	TOTAL
Vegetative Waste Only	\$2.60	5,000	\$13,000.00

DDMS SITE MANAGEMENT AND REDUCTION OF VEGETATIVE DEBRIS THROUGH CONTROLLED OPEN BURNING Work consists of managing and operating DDMS sites and reducing Eligible vegetative disaster related debris through controlled open burning. Contractor shall provide certified scales and/or debris site towers as requested by City.	Price per CY	Estimated Total Units	TOTAL
Vegetative Waste Only	\$2.20	5,000	\$11,000.00
HAUL-OUT OF REDUCED ELIGIBLE DEBRIS TO A COUNTY DESIGNATED FINAL DISPOSAL SITE Work consists of loading and transporting reduced Eligible disaster related debris from a City approved DDMS site to a City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$3.00	7,500	\$ 22,500.00
16-30 miles	\$5.90	30,000	\$177,000.00
31-60 miles	\$7.90	30,000	\$237,000.00
61+ miles	\$8.90	10,500	\$ 93,450.00
		87,500	

REMOVAL OF ELIGIBLE HAZARDOUS LEANING TREES AND HANGING LIMBS Work consists of removing Eligible hazardous trees or limbs and placing them on the safest possible location on the ROW for collection under the terms and conditions of Scope of Services, Eligible Vegetative Debris Removal.	Price per Tree	Estimated Total Units	TOTAL
6 inch to 12 inch diameter	\$ 50.00	20	\$ 1,000.00
13 inch to 24 inch diameter	\$100.00	50	\$ 5,000.00
25 inch to 36 inch diameter	\$180.00	20	\$ 3,600.00
37 inch to 48 inch diameter	\$240.00	10	\$ 2,400.00
49 inch and larger diameter	\$320.00	5	\$ 1,600.00
Hazardous Hanging Limb Removal larger than 2 inches diameter	\$ 90.00	1,500	\$135,000.00
		1605	

REMOVAL OF ELIGIBLE HAZARDOUS STUMPS Work consists of removing Eligible hazardous stumps and transporting resulting debris on the ROW to a City approved DDMS site or City Final Disposal Site. Contractor to backfill all stump holes.	Price per Stump	Estimated Total Units	TOTAL
25 inch to 36 inch diameter	\$198.00	8	\$1,584.00
37 inch to 48 inch diameter	\$298.00	4	\$1,192.00
49 inch and larger diameter	\$398.00	4	\$1,592.00
		16	

TRANSPORT & DISPOSAL Work consists of the removal, transportation and disposal of Eligible Household Hazardous Waste (HHW). City to designate specific materials to be collected as part of HHW program.	Price per CY	Estimated Total Units	TOTAL
	\$800.00	100	\$80,000.00

ELIGIBLE ROW WHITE GOODS DEBRIS REMOVAL	Price per Unit	Estimated Total Units	TOTAL
Work consists of the removal of Eligible White Goods from the ROW to a designated City approved DDMS Site. Contractor shall be responsible for recovering/disposing refrigerants as required by law as well as unit decontamination in a contained area. The Contractor shall also be responsible for the transportation of Eligible White Goods from the designated County approved DDMS site to an approved designated facility for recycling. Contractor shall record any revenue resulting from recycling efforts as a credit to the City on invoices.			
Refrigerators, freezers, and other items requiring refrigerant recovery and decontamination	\$90.00	50	\$4,500.00
All other white goods	\$45.00	50	\$2,250.00
		100	

ELIGIBLE E-WASTE ITEM REMOVAL	Price per Unit	Estimated Total Units	TOTAL
Work consists of the recovery and disposal of televisions, computers, computer monitors unless otherwise specified in writing by the City.			
Cost per unit	\$45.00	50	\$2,250.00

ELIGIBLE DEAD ANIMAL CARCASSES	Price per Unit	Estimated Total Units	TOTAL
Work consists of the recovery and disposal of dead animal carcasses.			
Small animals less than 100 pounds	\$ 70.00	95	\$6,650.00
Large animals more than 101 pounds	\$140.00	5	\$ 700.00
		100	


WATERWAYS DEBRIS REMOVAL Work consists of the removal, transportation and lawful processing and/or disposal of debris collected from waterways and drainage systems to a City approved DDMS site or City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
Marine Based Operations - Cubic yard	\$132.00	800	\$105,600.00
Land Based Operations - Cubic yard	\$ 38.00	800	\$ 30,400.00
		1,600	

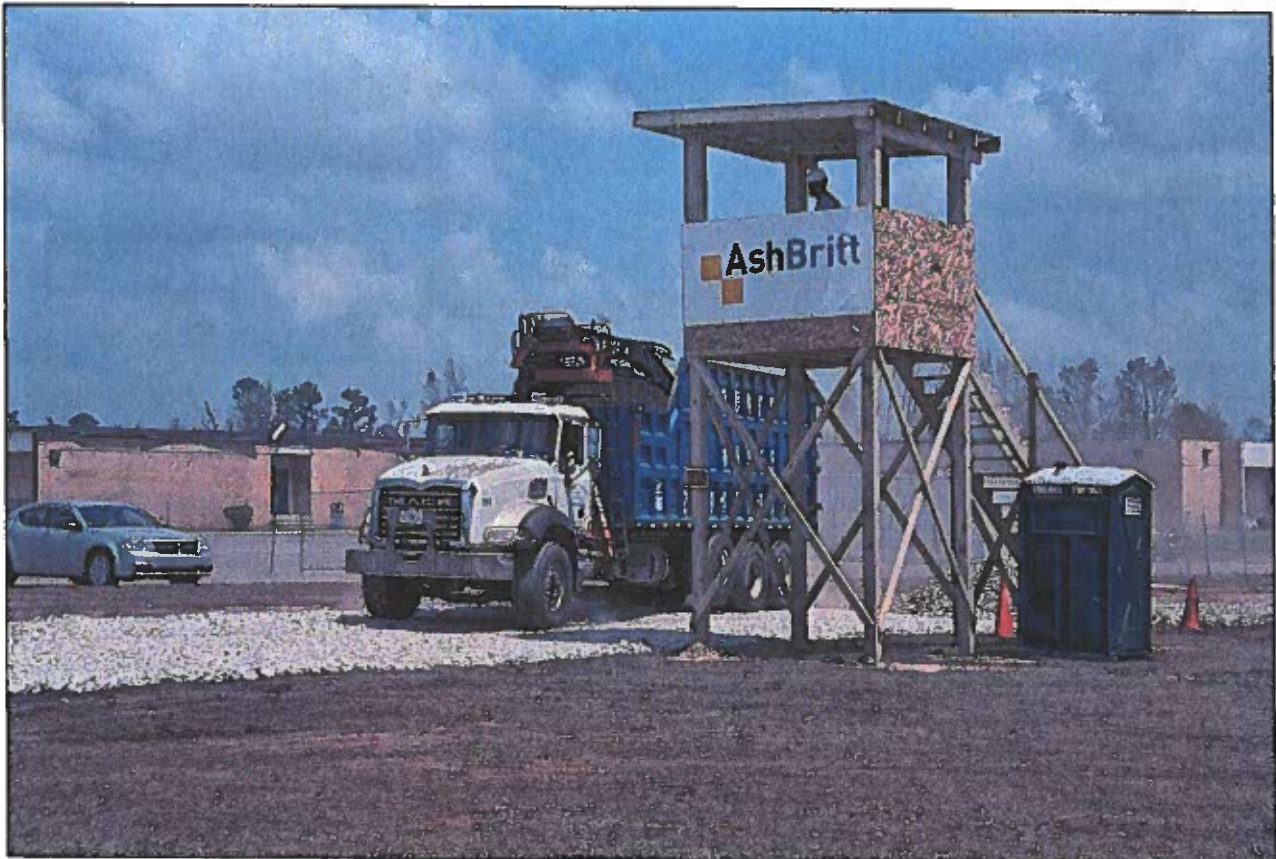
SOIL/SAND/BEACH SCREENING Work consists of the collection of Eligible debris laden sand from City beaches, transportation to a processing screen, processing of sand through a screen, maintenance of sand pile, transportation of sand back to the City beach and shaping sand to final grade	Price per CY	Estimated Total Units	TOTAL
Cubic yard	\$12.60	100	\$1,260.00



OUR PROMISE _____

Your dedicated partner in response & recovery.
There when you need us.

AshBritt Inc., & 
Response to the City of Panama Beach



ATTACHMENT 3

DISASTER DEBRIS REMOVAL AND DISPOSAL SERVICES

PRICE SCHEDULE

Items will be used for evaluation purposes only. Quantities are not guaranteed and are used for evaluation purposes only. Prices shall be all-inclusive of requirements as defined in the scope of work. All labor rates are to be fully burdened to include all taxes, benefits, handling charges, overhead, and profits.

ELIGIBLE VEGETATIVE DEBRIS REMOVAL Work consists of the collection of transportation of Eligible Vegetative Debris on the ROW to a City approved DDMS site or City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$7.95	250,000	\$1,987,500.00
16-30 miles	\$8.75	40,000	\$350,000.00
31-60 miles	\$9.95	9,000	\$89,550.00
61+ miles	\$12.95	1,000	\$12,950.00
		300,000	\$2,440,000.00

ELIGIBLE C&D DEBRIS REMOVAL Work consists of the collection of transportation of Eligible C&D Debris on the ROW to a City approved DDMS site or City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$8.25	5,000	\$41,250.00
16-30 miles	\$8.95	45,000	\$402,750.00
31-60 miles	\$10.25	45,000	\$461,250.00
61+ miles	\$13.25	5,000	\$66,250.00
		100,000	\$971,500.00

C&D DEBRIS REDUCTION/REMOVAL Work consists of reducing and transportation of Eligible C&D Debris from a City approved DDMS site to Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$11.50	5,000	\$57,500.00
16-30 miles	\$11.95	45,000	\$537,750.00
31-60 miles	\$12.50	45,000	\$562,500.00
61+ miles	\$15.95	5,000	\$79,750.00
		100,000	\$1,237,500.00

This line item is after reduction. The line item is for reduction/removal so it's the entire process and will be measured after reduction. That is what you will need to base your price on." - Janine Thomas

ELIGIBLE DEMOLITION, REMOVAL, TRANSPORT AND DISPOSAL OF NON-RACM STRUCTURES Work consists of the decommissioning, demolition and disposal of Eligible Non-RACM Structures on public or private property and hauling the resulting debris to a City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$12.00	1,000	\$12,000.00
16-30 miles	\$14.50	9,000	\$130,500.00
31-60 miles	\$17.00	9,000	\$153,000.00
61+ miles	\$21.00	1,000	\$21,000.00
		20,000	\$316,500.00

ELIGIBLE DEMOLITION, REMOVAL, TRANSPORT AND DISPOSAL OF RACM STRUCTURES Work consists of the decommissioning, demolition and disposal of Eligible RACM Structures on public or private property and hauling the resulting debris to a City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$17.00	1,000	\$17,000.00
16-30 miles	\$19.50	9,000	\$175,500.00
31-60 miles	\$23.00	9,000	\$207,000.00
61+ miles	\$25.50	1,000	\$25,500.00
		20,000	\$425,000.00

DDMS SITE MANAGEMENT, OPERATIONS AND REDUCTION Work consists of managing and operating DDMS sites and reducing Eligible disaster debris through grinding or source separation and reduction. Contractor shall provide certified scales and/or debris site towers as requested by City.	Price per CY	Estimated Total Units	TOTAL
Vegetative Grinding	\$3.95	290,000	\$1,145,500.00

DDMS SITE MANAGEMENT AND REDUCTION OF VEGETATIVE DEBRIS THROUGH AIR CURTAIN INCINERATORS	Price per CY	Estimated Total Units	TOTAL
Work consists of managing and operating DDMS sites and reducing Eligible vegetative disaster related debris through air curtain incinerators. Contractor shall provide certified scales and/or debris site towers as requested by City.			
Vegetative Waste Only	\$3.95	5,000	\$19,750.00

DDMS SITE MANAGEMENT AND REDUCTION OF VEGETATIVE DEBRIS THROUGH CONTROLLED OPEN BURNING	Price per CY	Estimated Total Units	TOTAL
Work consists of managing and operating DDMS sites and reducing Eligible vegetative disaster related debris through controlled open burning. Contractor shall provide certified scales and/or debris site towers as requested by City.			
Vegetative Waste Only	\$3.95	5,000	\$19,750.00
HAUL-OUT OF REDUCED ELIGIBLE DEBRIS TO A COUNTY DESIGNATED FINAL DISPOSAL SITE	Price per CY	Estimated Total Units	TOTAL
Work consists of loading and transporting reduced Eligible disaster related debris from a City approved DDMS site to a City Designated Final Disposal Site.			
0-15 miles	\$4.25	7,500	\$31,875.00
16-30 miles	\$5.25	30,000	\$157,500.00
31-60 miles	\$7.75	30,000	\$232,500.00
61+ miles	\$9.95	10,500	\$104,475.00
		87,500	\$526,350.00

REMOVAL OF ELIGIBLE HAZARDOUS LEANING TREES AND HANGING LIMBS Work consists of removing Eligible hazardous trees or limbs and placing them on the safest possible location on the ROW for collection under the terms and conditions of Scope of Services, Eligible Vegetative Debris Removal.	Price per Tree	Estimated Total Units	TOTAL
6 inch to 12 inch diameter	\$95.00	20	\$1,900.00
13 inch to 24 inch diameter	\$125.00	50	\$6,250.00
25 inch to 36 inch diameter	\$225.00	20	\$4,500.00
37 inch to 48 inch diameter	\$275.00	10	\$2,750.00
49 inch and larger diameter		5	\$2,375.00
Hazardous Hanging Limb Removal larger than 2 inches diameter	\$475.00	1,500	\$142,500.00
	\$95.00	1605	\$160,275.00

REMOVAL OF ELIGIBLE HAZARDOUS STUMPS Work consists of removing Eligible hazardous stumps and transporting resulting debris on the ROW to a City approved DDMS site or City Final Disposal Site. Contractor to backfill all stump holes.	Price per Stump	Estimated Total Units	TOTAL
25 inch to 36 inch diameter	\$250.00	8	\$2,000.00
37 inch to 48 inch diameter	\$350.00	4	\$1,400.00
49 inch and larger diameter	\$475.00	4	\$1,900.00
		16	\$5,300.00

TRANSPORT & DISPOSAL Work consists of the removal, transportation and disposal of Eligible Household Hazardous Waste (HHW). City to designate specific materials to be collected as part of HHW program.	Price per CY	Estimated Total Units	TOTAL
	\$45.00	100	\$4,500.00

ELIGIBLE ROW WHITE GOODS DEBRIS REMOVAL	Price per Unit	Estimated Total Units	TOTAL
Work consists of the removal of Eligible White Goods from the ROW to a designated City approved DDMS Site. Contractor shall be responsible for recovering/disposing refrigerants as required by law as well as unit decontamination in a contained area. The Contractor shall also be responsible for the transportation of Eligible White Goods from the designated County approved DDMS site to an approved designated facility for recycling. Contractor shall record any revenue resulting from recycling efforts as a credit to the City on invoices.			
Refrigerators, freezers, and other items requiring refrigerant recovery and decontamination	\$85.00	50	\$4,250.00
All other white goods	\$50.00	50	\$2,500.00
		100	\$6,750.00

ELIGIBLE E-WASTE ITEM REMOVAL	Price per Unit	Estimated Total Units	TOTAL
Work consists of the recovery and disposal of televisions, computers, computer monitors unless otherwise specified in writing by the City.			
Cost per unit	\$85.00	50	\$4,250.00

ELIGIBLE DEAD ANIMAL CARCASSESS	Price per Unit	Estimated Total Units	TOTAL
Work consists of the recovery and disposal of dead animal carcasses.			
Small animals less than 100 pounds	\$95.00	95	\$9,025.00
Large animals more than 101 pounds	\$275.00	5	\$1,375.00
		100	\$10,400.00

WATERWAYS DEBRIS REMOVAL Work consists of the removal, transportation and lawful processing and/or disposal of debris collected from waterways and drainage systems to a City approved DDMS site or City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
Marine Based Operations - Cubic yard	\$124.20	800	\$99,360.00
Land Based Operations - Cubic yard	\$49.50	800	\$39,600.00
		1,600	\$138,960.00

SOIL/SAND/BEACH SCREENING Work consists of the collection of Eligible debris laden sand from City beaches, transportation to a processing screen, processing of sand through a screen, maintenance of sand pile, transportation of sand back to the City beach and shaping sand to final grade	Price per CY	Estimated Total Units	TOTAL
Cubic yard	\$18.50	100	\$1,850.00

BID PROPOSAL FOR
DISASTER DEBRIS REMOVAL, REDUCTION AND HAULING



City of Panama City Beach, Florida
110 South Arnold Road
Panama City Beach, FL 32413

Due: November 19, 2018 by 2:00 P.M.

ELECTRONIC

Exhibit C

Phillips & Jordan, Inc.

10201 Parkside Drive, Suite 300 • Knoxville, TN 37922 • 865.688.8342 • pandj.com

Contact: Julie Glenn • disasterservices@pandj.com

HEAVY CIVIL CONSTRUCTION | RIGHT-OF-WAY ACCESS & CONSTRUCTION | DISASTER RESPONSE



ATTACHMENT 3

DISASTER DEBRIS REMOVAL AND DISPOSAL SERVICES

PRICE SCHEDULE

Items will be used for evaluation purposes only. Quantities are not guaranteed and are used for evaluation purposes only. Prices shall be all-inclusive of requirements as defined in the scope of work. All labor rates are to be fully burdened to include all taxes, benefits, handling charges, overhead, and profits.

ELIGIBLE VEGETATIVE DEBRIS REMOVAL Work consists of the collection of transportation of Eligible Vegetative Debris on the ROW to a City approved DDMS site or City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$9.85	250,000	\$2,462,500.00
16-30 miles	\$10.50	40,000	\$420,000.00
31-60 miles	\$12.00	9,000	\$108,000.00
61+ miles	\$13.50	1,000	\$13,500.00
		300,000	\$3,004,000.00

ELIGIBLE C&D DEBRIS REMOVAL Work consists of the collection of transportation of Eligible C&D Debris on the ROW to a City approved DDMS site or City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$9.85	5,000	\$49,250.00
16-30 miles	\$10.50	45,000	\$472,500.00
31-60 miles	\$12.00	45,000	\$540,000.00
61+ miles	\$13.50	5,000	\$67,500.00
		100,000	\$1,129,250.00

C&D DEBRIS REDUCTION/REMOVAL Work consists of reducing and transportation of Eligible C&D Debris from a City approved DDMS site to Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$4.75	5,000	\$23,750.00
16-30 miles	\$6.50	45,000	\$272,500.00
31-60 miles	\$7.00	45,000	\$315,000.00
61+ miles	\$8.00	5,000	\$40,000.00
		100,000	\$651,250.00

ELIGIBLE DEMOLITION, REMOVAL, TRANSPORT AND DISPOSAL OF NON-RACM STRUCTURES Work consists of the decommissioning, demolition and disposal of Eligible Non-RACM Structures on public or private property and hauling the resulting debris to a City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$14.00	1,000	\$14,000.00
16-30 miles	\$16.00	9,000	\$144,000.00
31-60 miles	\$17.50	9,000	\$157,500.00
61+ miles	\$19.00	1,000	\$19,000.00
		20,000	\$334,500.00

ELIGIBLE DEMOLITION, REMOVAL, TRANSPORT AND DISPOSAL OF RACM STRUCTURES Work consists of the decommissioning, demolition and disposal of Eligible RACM Structures on public or private property and hauling the resulting debris to a City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$16.50	1,000	\$16,500.00
16-30 miles	\$18.50	9,000	\$166,500.00
31-60 miles	\$20.00	9,000	\$180,000.00
61+ miles	\$21.50	1,000	\$21,500.00
		20,000	\$384,500.00

DDMS SITE MANAGEMENT, OPERATIONS AND REDUCTION Work consists of managing and operating DDMS sites and reducing Eligible disaster debris through grinding or source separation and reduction. Contractor shall provide certified scales and/or debris site towers as requested by City.	Price per CY	Estimated Total Units	TOTAL
Vegetative Grinding	\$5.00	290,000	\$1,450,000.00

DDMS SITE MANAGEMENT AND REDUCTION OF VEGETATIVE DEBRIS THROUGH AIR CURTAIN INCINERATORS Work consists of managing and operating DDMS sites and reducing Eligible vegetative disaster related debris through air curtain incinerators. Contractor shall provide certified scales and/or debris site towers as requested by City.	Price per CY	Estimated Total Units	TOTAL
Vegetative Waste Only	\$5.00	5,000	\$25,000.00

DDMS SITE MANAGEMENT AND REDUCTION OF VEGETATIVE DEBRIS THROUGH CONTROLLED OPEN BURNING Work consists of managing and operating DDMS sites and reducing Eligible vegetative disaster related debris through controlled open burning. Contractor shall provide certified scales and/or debris site towers as requested by City.	Price per CY	Estimated Total Units	TOTAL
Vegetative Waste Only	\$4.00	5,000	\$20,000.00
HAUL-OUT OF REDUCED ELIGIBLE DEBRIS TO A COUNTY DESIGNATED FINAL DISPOSAL SITE Work consists of loading and transporting reduced Eligible disaster related debris from a City approved DDMS site to a City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
0-15 miles	\$4.75	7,500	\$35,625.00
16-30 miles	\$6.50	30,000	\$195,000.00
31-60 miles	\$7.00	30,000	\$210,000.00
61+ miles	\$8.00	10,500	\$84,000.00
		87,500	\$524,625.00

REMOVAL OF ELIGIBLE HAZARDOUS LEANING TREES AND HANGING LIMBS Work consists of removing Eligible hazardous trees or limbs and placing them on the safest possible location on the ROW for collection under the terms and conditions of Scope of Services, Eligible Vegetative Debris Removal.	Price per Tree	Estimated Total Units	TOTAL
6 inch to 12 inch diameter	\$100.00	20	\$2,000.00
13 inch to 24 inch diameter	\$180.00	50	\$9,000.00
25 inch to 36 inch diameter	\$300.00	20	\$6,000.00
37 inch to 48 inch diameter	\$470.00	10	\$4,700.00
49 inch and larger diameter	\$650.00	5	\$3,250.00
Hazardous Hanging Limb Removal larger than 2 inches diameter	\$125.00	1,500	\$187,500.00
		1605	\$212,450.00

REMOVAL OF ELIGIBLE HAZARDOUS STUMPS Work consists of removing Eligible hazardous stumps and transporting resulting debris on the ROW to a City approved DDMS site or City Final Disposal Site. Contractor to backfill all stump holes.	Price per Stump	Estimated Total Units	TOTAL
25 inch to 36 inch diameter	\$450.00	8	\$3,600.00
37 inch to 48 inch diameter	\$600.00	4	\$2,400.00
49 inch and larger diameter	\$750.00	4	\$3,000.00
		16	\$9,000.00

TRANSPORT & DISPOSAL Work consists of the removal, transportation and disposal of Eligible Household Hazardous Waste (HHW). City to designate specific materials to be collected as part of HHW program.	Price per CY	Estimated Total Units	TOTAL
	\$40.00	100	\$4,000.00

ELIGIBLE ROW WHITE GOODS DEBRIS REMOVAL	Price per Unit	Estimated Total Units	TOTAL
Work consists of the removal of Eligible White Goods from the ROW to a designated City approved DDMS Site. Contractor shall be responsible for recovering/disposing refrigerants as required by law as well as unit decontamination in a contained area. The Contractor shall also be responsible for the transportation of Eligible White Goods from the designated County approved DDMS site to an approved designated facility for recycling. Contractor shall record any revenue resulting from recycling efforts as a credit to the City on invoices.			
Refrigerators, freezers, and other items requiring refrigerant recovery and decontamination	\$80.00	50	\$4,000.00
All other white goods	\$70.00	50	\$3,500.00
		100	\$7,500.00

ELIGIBLE E-WASTE ITEM REMOVAL	Price per Unit	Estimated Total Units	TOTAL
Work consists of the recovery and disposal of televisions, computers, computer monitors unless otherwise specified in writing by the City.			
Cost per unit	\$30.00	50	\$1,500.00

ELIGIBLE DEAD ANIMAL CARCASSESS	Price per Unit	Estimated Total Units	TOTAL
Work consists of the recovery and disposal of dead animal carcasses.			
Small animals less than 100 pounds	\$30.00	95	\$2,850.00
Large animals more than 101 pounds	\$100.00	5	\$500.00
		100	\$3,350.00

WATERWAYS DEBRIS REMOVAL Work consists of the removal, transportation and lawful processing and/or disposal of debris collected from waterways and drainage systems to a City approved DDMS site or City Designated Final Disposal Site.	Price per CY	Estimated Total Units	TOTAL
Marine Based Operations - Cubic yard	\$55.00	800	\$44,000.00
Land Based Operations - Cubic yard	\$42.00	800	\$33,600.00
		1,600	\$77,600.00

SOIL/SAND/BEACH SCREENING Work consists of the collection of Eligible debris laden sand from City beaches, transportation to a processing screen, processing of sand through a screen, maintenance of sand pile, transportation of sand back to the City beach and shaping sand to final grade	Price per CY	Estimated Total Units	TOTAL
Cubic yard	25.00	100	\$2,500.00