

PA-01-VT-4356-PW-00027(0) P	
Applicant Name:	Application Title:
MIDDLEBURY (TOWN OF)	0041019 - Middlebury - town wide debris removal
Period of Performance Start:	Period of Performance End:
01-02-2018	07-02-2018

Bundle Reference # (Amendment #)	Date Awarded
PA-01-VT-4356-PW-00027(34)	06-18-2018

Subgrant Application - FEMA Form 90-91

Note: The Effective Cost Share for this application is 75%

FEDERAL EMERGENCY MANAGEMENT AGENCY PROJECT WORKSHEET					
DISASTER	PROJECT NO.	PA ID NO.	DATE	CATEGORY	
FEMA 4356 - DR -VT	0041019	001-44350-00	05-30-2018	A	
APPLICANT: MIDDLEBURY (TOWN OF)			WORK COMPLETE AS OF:		
			05-11-2018 : 100 %		
Site 1 of 1					
DAMAGED FACILITY:			COUNTY: Addison		
Damage #115894; Town of Middlebury - town wide vegetative debris removal					
LOCATION:			LATITUDE:	LONGITUDE:	
PA-01-VT-4356-PW-00027(0): City Wide, Middlebury, VT			44.02872	-73.17706	
Current Version:					
DAMAGE DESCRIPTION AND DIMENSIONS:					
PA-01-VT-4356-PW-00027(0): Damage #115894; Town of Middlebury - town wide vegetative debris removal					
During the incident period 10/29/2017 through 10/30/2017, a(n) Severe Storm(s) deposited the following debris throughout Middlebury, Town of. Removed debris from the right of way to avoid travel threat.					
280 Seymour St Ext, Middlebury, Vermont, 05753,, a Public ROW, located at 44.028720 -73.177060, 100 Cubic Yard of Vegetative Debris. The work was completed between 10/30/2017 and 11/6/2017 by Force Account, without a permit.					
280 Seymour St Ext, Middlebury, Vermont, 05753,, a Public Road, located at 44.028720 -73.177060, is chipped and left on ROW, Vegetative Debris. The work was completed between 10/30/2017 and 11/6/2017 by Force Account, without a permit.					
Current Version:					
SCOPE OF WORK:					
PA-01-VT-4356-PW-00027(0): 115894 Town of Middlebury - town wide vegetative debris removal					
WORK COMPLETED:					
The applicant utilized force account labor and equipment for debris removal operations throughout Town of Middlebury between 10.30.17 and 11.06.17.					
The cost share for this project is 75%. Public Assistance Alternative Procedures Pilot Program for Debris Removal Acknowledgement form has been signed and the applicant elected to participate in the following options:					
Reimbursement of straight time force account labor costs for debris removal					
There was no temporary staging area used.					
Some of the collected debris was chipped and blown back to safe margins of the ROW. The rest is taken to the town's dump site where it will be left to rot. The dump site is located at Seymour Street Extension, Middlebury, VT, (44.03054,-73.17767). See Project Note #5.					

A. Collected and transported 100CY of vegetative debris from roads and public property including ROWs to the town's dump site.

B. Chipped vegetative debris from public property including ROW.

1. Force account labor (regular time): 9 employees, 229.50 hours, \$8,299.31

2. Force account labor (overtime): 6 employees, 23 hours, \$915.92

3. Force account equipment: 8 pieces of equipment, 220 hours, \$7,865.85

Work Completed Total: \$17,081.08

Unit cost: \$17,081.08 / 100CY = \$170.81/CY

PROJECT NOTES:

1. The 2017 FEMA Equipment Rates were used in this project.

2. Payroll policy has been provided and reviewed.

3. The applicant is not claiming Direct Administrative Costs. See attachment: 41049-DR4356VT-DAC decline email.pdf.

4. The claimed Force Account Labor total cost is updated based on the provided timesheets per discussion with the PDMG. The Force Account Equipment cost is also updated to reflect the correct cost codes from the 2017 FEMA Equipment rates for all equipment used.

5. In a conversation with the applicant on the morning of 24 May 2018, they informed the PDMG that the historical "stump dump" is not operating under any permit.

State law [banned] the landfilling of clean wood [in] 2016. The ANR encourages the beneficial use of clean wood as firewood, compost, feedstock, mulch, or biofuel, or, if possible, that the wood be left, chipped or whole, to decompose at the site of generation. The ANR discourages opening burning of wood, and wholesale land disposal, but recognizes that the wood supply from a disaster may temporarily overwhelm the demand, necessitating burning or burial. (Vermont Department of Environmental Conservation, Vermont Emergency Operations Plan, Support Annex 6, Debris Management).

As defined by VDEC, Clean wood ("wood waste") includes "trees, untreated and unpainted wood including dimensional lumber, and other natural woody debris, including tree stumps, brush and limbs >1 inch in diameter, root mats, and logs.

6. All costs associated with this project have been validated, CP41019_4356DR_VT_Town of Middlebury_Validation Summary.xlsx. The following documents were used for this project validation

41019 - DR4356VT - Pilot Project Agreement.pdf

41019 - DR4356VT - FA Labor Timesheets.pdf

41019 - DR4356VT - FA Labor Work Orders.pdf

41019 - DR4356VT - FA Labor Union Contract.pdf

41019 - DR4356VT - FA Labor Benefit Calculation.xlsm

41019 - DR4356VT - FA Lab. and Eq. Summary.xlsx

41019 - DR4356VT - FA Equipment Inventory.pdf

41019 - DR4356VT - SOW.docx

41049-DR4356VT- DAC decline email.pdf

Current Version:

Does the Scope of Work change the pre-disaster conditions at the site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Special Considerations included? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Hazard Mitigation proposal included? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Is there insurance coverage on this facility? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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PROJECT COST

ITEM	CODE	NARRATIVE	QUANTITY/UNIT	UNIT PRICE	COST
		*** Version 0 ***			
		Work Completed			
1	9008	EQUIPMENT	1/LS	\$ 7,865.85	\$ 7,865.85
2	9226	Force Account Labor (Straight Time) - Debris Removal	1/LS	\$ 8,299.31	\$ 8,299.31
3	9227	Force Account Labor (Over Time) - Debris	1/LS	\$ 915.92	\$ 915.92

		Removal			
		Direct Subgrantee Admin Cost			
4	9903	No Direct Administrative Costs	1/LS	\$ 0.00	\$ 0.00
				TOTAL COST	\$ 17,081.08
PREPARED BY Roland Luxenberg		TITLE PDMG	SIGNATURE		
APPLICANT REP. Bill Kernan		TITLE Director of Public Works	SIGNATURE		

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