



04/11/2024

Aoife Longmore  
Risk and Recovery Manager  
City of Austin  
301 W Second St  
Austin, TX, 78701

FIPS Number: 453-05000-00  
UEI Number: J3H8J7BZLAK6

RE: FEMA Public Assistance Grant 4705 – Severe Winter Storm Mara

Catalog of Federal Domestic Assistance (CFDA) Number 97.036  
Federal Award Identification Number: 4705DRTXP00000001  
FEMA Project Number: 724826  
Project Title: Austin Resource Recovery – CAT A  
Period of Performance: 4/21/2023 to 10/21/2023

A FEMA Public Assistance subgrant has been awarded by Texas Division of Emergency Management (TDEM).

Project #: 147						
Version / Amendment	Federal Award Date	Total Subgrant Amount	Federal Cost Share Percentage	Federal Funds Obligated	Local Cost Share Percentage	Local Cost Share Amount
0	04/09/2024	\$19,094,085.86	75.00%	\$14,320,564.40	25.00%	\$4,773,521.47

*Please Note: This award is not for research or development as defined in 2 Code of Federal Regulations (C.F.R.) § 200.87.*

No indirect costs are available with this award. Direct Administrative Costs are allowable as outlined in the project scope. Management costs are allowable under a separate award for disasters declared on or after August 1, 2017.

A copy of the approved scope of work can be viewed at the version tab in GMS for this project at <https://grants.tdem.texas.gov> and is also attached for your convenience. If your project contains 406 Mitigation Proposal, it will also be attached and available at the version tab.

Your project worksheet may or may not have environmental and historical considerations and



conditions that must be met. If your project has environmental and historical considerations, a copy of the Record of Environmental Consideration (REC) is attached and can be viewed at the version tab in GMS for this project as well.

The terms and conditions remain in effect as outlined in the original Grant Terms and Conditions, and any subsequent State amendments.

It is important that the Subrecipient read, understand, and comply with the scope of work and all terms and conditions. It is also vital that this information be disseminated to Subrecipient's staff and contractors that are involved in work related to administrative support or administration of the subgrant.

If changes are needed to the scope of the subaward, period of performance or costs associated to the subaward, the Subrecipient should immediately contact TDEM. No change will be considered made to the subaward until the Subrecipient is notified in writing by TDEM.

Should you wish to appeal any determination related to this project you must do so within 60 days of receipt of the notice of the action. If you elect to appeal, please submit your appeal with any documentation supporting your position directly to TDEM via the Grants Management System at <https://grants.tdem.texas.gov> within the allotted time. Here is the Project Appeal Job Aid for your guide [Project Appeals Job Aid](#).

If you have any questions, please contact TDEM Recovery Coordinator, Matthew Weeks at (979) 204-3456 or email at [matthew.weeks@tdem.texas.gov](mailto:matthew.weeks@tdem.texas.gov) or you may contact the TDEM Support Affiliate, Kathrine Hubbert, by phone at (713) 750-8820 or by email at [kathrine.hubbert@ey.com](mailto:kathrine.hubbert@ey.com).

ATTACHMENTS:      FEMA Form 90-91  
                             Record of Environmental Consideration

<b>PA-06-TX-4705-PW-00147(0)</b> <u>P</u>	
Applicant Name:	Application Title:
AUSTIN	724826 - Austin Resource Recovery - CAT A
Period of Performance Start:	Period of Performance End:
04-21-2023	10-21-2023

Bundle Reference # (Amendment #)	Date Awarded
PA-06-TX-4705-PW-00147(152)	04-09-2024

**Subgrant Application - FEMA Form 90-91**

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

FEDERAL EMERGENCY MANAGEMENT AGENCY <b>PROJECT WORKSHEET</b>									
DISASTER					PROJECT NO.	PA ID NO.	DATE	CATEGORY	
FEMA	4705	-	DR	-TX	724826	453-05000-00	03-06-2024	A	
APPLICANT: AUSTIN							WORK COMPLETE AS OF: 03-06-2024 : 100 %		
Site 1 of 1									
DAMAGED FACILITY:							COUNTY: Travis		
Damage #1336052; Austin Resource Recovery – Debris Removal									
LOCATION:							LATITUDE:	LONGITUDE:	
PA-06-TX-4705-PW-00147(0): City- Wide City of Austin									
Current Version:									
DAMAGE DESCRIPTION AND DIMENSIONS:									
PA-06-TX-4705-PW-00147(0): The Disaster #4705DR, which occurred between 1/30/2023 and 2/2/2023 , caused:									
Damage #1336052; Austin Resource Recovery – Debris Removal									
During the incident period 1/30/2023 through 2/2/2023, a(n) Winter Storm deposited the following debris throughout Austin, City of. Which includes Vegetative debris that was deposited by the storm in the right of way throughout the city.									
Current Version:									
SCOPE OF WORK:									
PA-06-TX-4705-PW-00147(0): 1336052 Austin Resource Recovery – Debris Removal The cost share for this version is 75%.									
Work Completed:									
The applicant utilized force account labor, equipment, rental equipment, and contracts for debris removal operations throughout the City of Austin between 1/31/2023-7/28/2023.									
By submitting straight time force account labor costs, the applicant has elected to participate in the Alternative Procedures for Debris Removal.									
City of Austin									
A. Assisted contractor with debris removal activities mentioned below.									
B. Rented a wheel loader and portable bathroom facilities for 1 Temporary Debris Staging and Reduction Site and 1 Final Disposal Site.									

1. Force Account Labor (Straight Time): 189 Employees; 6,280.96 Hours; \$289,740.82
2. Force Account Labor (Overtime): 27 Employees; 564.50 Hours; \$21,339.21
3. Force Account Equipment: 69 EA.; 5,086.93 Equipment Hours; \$287,004.70
4. Rental Equipment: \$8,823.00

Contract:

- A. Removed 1,330,375.55 CY of vegetative debris from roads and public property including right of ways to TDSRs 1-3.
- B. Chipped vegetative debris at temporary staging sites 1-3.
- C. Hauled reduced/chipped debris to Final Disposal.
- D. Performed monitoring of contracted debris removal activities.

1. Debris Removal - Contract: \$16,357,280.55
2. Debris Monitoring - Contract: \$2,129,897.58

Work Completed Totals:

1. Force Account Labor (Straight Time): 189 Employees; 6,280.96 Hours; \$289,740.82
2. Force Account Labor (Overtime): 27 Employees; 564.50 Hours; \$21,339.21
3. Force Account Equipment: 69 EA.; 5,086.93 Equipment Hours; \$287,004.70
4. Rental Equipment: \$8,823.00
5. Debris Removal - Contract: \$16,357,280.55
6. Debris Monitoring - Contract: \$2,129,897.58

Work Completed Total: \$19,094,085.86

Unit Cost: \$16,964,188.28/1,330,376.55Total CY = \$12.75/CY

Temporary Debris Staging and Reduction Sites:

1- Bolm District Park/Chipping Site (2/14/2023-4/20/2023):

Address: 6700 Bolm Rd, Austin, TX (GPS: 30.253402, -97.678127)  
Permit No.: 11664843

2-Slaughter DMS/Chipping Site (2/7/2023-4/21/2023):

Address: 6301 W Slaughter Ln. Austin, TX (GPS: 30.203278, -97.884821)  
Permit No.: 111658936

3-Old Manor and Daffan DMS/Chipping Site (2/13/2023-4/21/2023):

Address: Old Manor Rd and Daffan Ln, Austin, TX (GPS: 30.327370, -97.634416)  
Permit No.: 111663597

Final Disposal Site:

1- Hornsby Bend Biosolids Plant:

Address: 2210 FM973 Austin, TX. (GPS: 30.216536, -97.638288)  
Permit No.: WQ00038230002

2- Texas Disposal Systems Landfill:

Address: 3016 FM 1327 Creedmoor TX 78610 (GPS: 30.10238, -97.75696)  
Permit No.: 2123

Project Notes:

1. All costs associated with this project have been validated. See attachment labeled 724826 - 4705TX - CRC Costing Spreadsheet.xlsx.

2a. All procurement documents attached have been reviewed. See attachment labeled COA Procurement Manual 07 01 2022.pdf.

2b. General review of Federal Procurement Compliance has been completed for contracts \$250,000 and over. All contracts subject to compliance review and applicable amendments are signed and uploaded to the project. See attachments:

a. 724826- DR4705- Contract and Procurement Documents-MA 1500 NA2200000038\_Tetra Tech.pdf

b. 724826- DR4705- Contract and Procurement Documents-MA 1500 NA2200000039\_Ceres Environmental Services.pdf

c. 724826- DR4705- Contract and Procurement Documents-MA 1500 NA2200000039\_DRC Emergency Services.pdf

d. 724826- DR4705- Contract and Procurement Documents-MA 1500 NA2200000039\_Crowder Gulf-P1.pdf

e. 724826- DR4705- Contract and Procurement Documents-MA 1500 NA2200000039\_Crowder Gulf-P2.pdf

f. 724826- DR4705- Contract and Procurement Documents-MA 1500 NA2200000039\_Crowder Gulf-P3.pdf

Checklist confirming procurement processes, costs claimed, contract terms and notes made during contract reviews, has been uploaded to the project. See attachment 724826 - 4705TX - CRB Procurement Compliance Checklist.xlsx.

3. Payroll policy has been provided and reviewed. See attachments labeled COA - DR4705 (TX) - FA Labor Policy\_COA Exempt Emp.pdf and COA - DR4705 (TX) - FA Labor Policy\_COA.pdf.

4. The Unit cost shown above is used a reasonable cost indicator and is not a representation of the actual unit cost for each debris type. For contractual unit cost by type of work performed see FEMA Provided Validation Sheet, Contract Tab.

5. Per Government Accountability Office (GAO) Section 450, FEMA selected a representative sample size randomly chosen for each population of (invoices/timesheet/usage log) for validation of the grouping. See attached sampling checklist labeled 724826 - 4705TX - CRC Costing Spreadsheet.xlsx and 724826 - Appendix B Selecting Sample checklist.pdf. Force Account Labor required a full validation after multiple deviations were found in second sample, additionally Force Account Equipment claim was adjusted due to validation, see RFI-PRJ-99369, Appl. Line # 4 for applicant concurrence to revise cost claimed.

6. See document labeled 724826 - 4705TX - CRC Costing Spreadsheet.xlsx, Rental Equipment Tab, for location information for portable bathroom facilities.

7. All TDSRs and Portable bathroom facilities were on paved surfaces.

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 type="checkbox"/> Yes <input checked="" 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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#### PROJECT COST

ITEM	CODE	NARRATIVE	QUANTITY/UNIT	UNIT PRICE	COST
		*** Version 0 ***			
		Work Completed			
1	9226	Force Account Labor (Straight Time) - Debris Removal	1/LS	\$ 289,740.82	\$ 289,740.82
2	9227	Force Account Labor (Over Time) - Debris Removal	1/LS	\$ 21,339.21	\$ 21,339.21
3	9008	Equipment	1/LS	\$ 287,004.70	\$ 287,004.70
4	9004	Rented Equipment	1/LS	\$ 8,823.00	\$ 8,823.00
5	9231	Contract - Debris Removal	1/LS	\$ 16,357,280.55	\$ 16,357,280.55
6	9232	Contract - Debris Monitoring	1/LS	\$ 2,129,897.58	\$ 2,129,897.58
				<b>TOTAL COST</b>	\$ 19,094,085.86
				<b>Version Project Cost</b>	\$ 19,094,085.86

PREPARED BY Wayne R Hollis	TITLE PDMG	SIGNATURE
APPLICANT REP. Heidi Cruz	TITLE Finance Manager	SIGNATURE



RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project PA-06-TX-4705-PW-00147  
Title: 724826 - Austin Resource Recovery - CAT A

NEPA DETERMINATION

Non Compliant Flag: No

EA Draft Date:

EA Final Date:

EA Public Notice Date:

EA Fonsi

Level: STATEX

EIS Notice of Intent

EIS ROD Date:

Comment City of Austin, Travis County, Category A, 100% Complete

The applicant utilized force account labor, equipment, rental equipment, and contracts for debris removal operations throughout the City of Austin. The work consisted of:

- A. Assisting contractor with debris removal activities mentioned below.
- B. Rented a wheel loader and portable bathroom facilities for 1 Temporary Debris Staging and Reduction Site and 1 Final Disposal Site.
- A. Removed 1,330,375.55 CY of vegetative debris from roads and public property including right of ways to TDSRs 1-3.
- B. Chipped vegetative debris at temporary staging sites 1-3.
- C. Hauled reduced/chipped debris to Final Disposal.
- D. Performed monitoring of contracted debris removal activities.

Temporary Debris Staging and Reduction Sites:  
1- Bolm District Park/Chipping Site at 6700 Bolm Rd, Austin, TX (GPS: 30.253402, -97.678127). Permit No.: 11664843  
2-Slaughter DMS/Chipping Site at 6301 W Slaughter Ln. Austin, TX (GPS: 30.203278, -97.884821). Permit No.: 111658936  
3-Old Manor and Daffan DMS/Chipping Site at Old Manor Rd and Daffan Ln, Austin, TX (GPS: 30.327370, -97.634416). Permit No.: 111663597

Final Disposal Site:  
1- Hornsby Bend Biosolids Plant at 2210 FM973 Austin, TX. (GPS: 30.216536, -97.638288). Permit No.: WQ00038230002  
2- Texas Disposal Systems Landfill at 3016 FM 1327 Creedmoor TX 78610 (GPS: 30.10238, -97.75696). Permit No.: 2123

No Mitigation is proposed with this project.  
This project has been determined to be Statutorily Excluded from NEPA review in accordance with Section 316 of the Stafford Act. Particular attention should be given to the project conditions before and during project implementation. Failure to comply with these conditions may jeopardize federal assistance including funding.  
- ewrigh14 - 03/06/2024 17:14:13 GMT

CATEX CATEGORIES

Catex Category Code	Description	Selected
	No Catex Categories were selected	

EXTRAORDINARY

Extraordinary Circumstance Code	Description	Selected ?
	No Extraordinary Circumstances were selected	

ENVIRONMENTAL LAW / EXECUTIVE ORDER

Environmental Law/ Executive Order	Status	Description	Comment
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## RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project PA-06-TX-4705-PW-00147

Title: 724826 - Austin Resource Recovery - CAT A

Environmental Law/ Executive Order	Status	Description	Comment
Clean Air Act (CAA)	Completed	Project will not result in permanent air emissions - Review concluded	
Coastal Barrier Resources Act (CBRA)	Completed	Project is not on or connected to CBRA Unit or otherwise protected area - Review concluded	
Clean Water Act (CWA)	Completed	Project would not affect any water of the U.S. - Review concluded	
Coastal Zone Management Act (CZMA)	Completed	Project is not located in a coastal zone area and does not affect a coastal zone area - Review concluded	
Executive Order 11988 - Floodplains	Completed	No effect on floodplain/flood levels and project outside floodplain - Review concluded	Staging Site #1Per Flood Insurance Rate Map (FIRM) panel 48453C0470K, dated 1/6/2016, the site is located outside the 100-year floodplain, special flood hazard area and the activity does not adversely affect floodplain values.Staging Site #2Per Flood Insurance Rate Map (FIRM) panel 48453C0560J, dated 1/22/2020, the site is located outside the 100-year floodplain, special flood hazard area and the activity does not adversely affect floodplain values.Staging Site #3Per Flood Insurance Rate Map (FIRM) panel 48453C0460K, dated 1/6/2016, the site is located outside the 100-year floodplain, special flood hazard area and the activity does not adversely affect floodplain values. - ewrigh14 - 03/06/2024 17:21:10 GMT
Executive Order 11990 - Wetlands	Completed	No effects on wetlands and project outside wetlands - Review concluded	A review of the National Wetland Inventory (NWI) online mapper, accessed on 03/06/2024, for the site indicates that the area is not located within, nor does it affect a designated wetland. - ewrigh14 - 03/06/2024 17:21:46 GMT
Executive Order 12898 - Environmental Justice for Low Income and Minority Populations	Completed	Low income or minority population in or near project area	Minority or low-income populations were identified through submitted project documentation, public involvement, state EJ community lists or maps, or EJSCREEN reports for the project area. Review of the project scope of work revealed no disproportionate adverse effects on these populations. Therefore, no additional review for potential EJ concerns is required. - ewrigh14 - 03/06/2024 17:22:08 GMT
	Completed	No disproportionately high and adverse impact on low income or minority population - Review concluded	



## RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project PA-06-TX-4705-PW-00147

Title: 724826 - Austin Resource Recovery - CAT A

Environmental Law/ Executive Order	Status	Description	Comment
Endangered Species Act (ESA)	Completed	Listed species and/or designated critical habitat present in areas affected directly or indirectly by the federal action	The scope of work for this project does not require U.S. Fish and Wildlife Service (USFWS) consultation. FEMA notified USFWS of disaster activities on May 2, 2023. - ewrigh14 - 03/06/2024 17:14:47 GMT
	Completed	No effect to species or designated critical habitat (See comments for justification) - Review concluded	
Farmland Protection Policy Act (FPPA)	Completed	Project does not affect designated prime or unique farmland - Review concluded	
Migratory Bird Treaty Act (MBTA)	Completed	Project located within a flyway zone	
	Completed	Project does not have potential to take migratory birds - Review concluded	
Magnuson-Stevens Fishery Conservation and Management Act (MSA)	Completed	Project not located in or near Essential Fish Habitat - Review concluded	
National Historic Preservation Act (NHPA)	Completed	Applicable executed Programmatic Agreement. Activity meets Programmatic Allowance (enter date and # in comments) - Review concluded	The scope of work has been reviewed and meets the criteria in Appendix B - Programmatic Allowances, Tier I; Section A (1) (a) and A (1) (c) of FEMA's Programmatic Agreement (PA) dated March 16, 2022. In accordance with this PA, FEMA is not required to determine the National Register eligibility of properties where work performed meets the Appendix B criteria. - eludemane - 03/06/2024 19:55:52 GMT
Wild and Scenic Rivers Act (WSR)	Completed	Project is not along and does not affect Wild and Scenic River - Review concluded	

## CONDITIONS

## Standard Conditions:

Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.

RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

**Project** PA-06-TX-4705-PW-00147

**Title:** 724826 - Austin Resource Recovery - CAT A

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This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize federal funding.

If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.