fadsv
9mw 9-4-12

U.S. Department of Transportation Federal Highway Administration- California Division- Title 23 Damage Assessment Form (DAF)	DAF No. MKN - ADA - 0 0 1 - 0
	Sheet # 1 of ____ Federal Project # EO ER - NA ( )
	Disaster No. CA 1 2 - 2 PR ER - NA ( )

Applicant	County	Incident Date (mm/dd/yyyy)	Inspection
City of Arcadia	Los Angeles	11/30/2011	06/21/2012

Location of Damage: Per Site ☑ or ☐ Per Mile

Federal-aid Highway?

Y for yes, if no, ineligible for ER funds Y

Name of Road/Bridge: See Attachment

PM Begin: -

PM Length: ____ (in feet)

PM End: -

Map No 13V15

Functional Classification Type:

Road/Bridge Data: Bridge No ____ Type: ____

Route # ____

Traveled Way: Width ____ Type: PCC ☐ AC ☐ Gravel ☐

Forest Hwy? Y/N N Interstate? Y/N N

Shoulder: Width ____ Type: PCC ☐ AC ☐ Gravel ☐

Existing ADT: ____

Description of Damage: On November 30, 2011, a severe windstorm hit the City of Arcadia and caused widespread destruction. Hundreds of trees, utility poles, and power lines fell causing road closures and the need for emergency debris removal. The City declared a state of emergency and spent approximately $2.8 million to restore the City.

COST ESTIMATE

	Type of Repair	Description of Work	Cost Summary	
Emergency Opening (EO)	EO- AGENCY FORCES CT Work Order #(s): NA EA(s): NA	City crews responded to emergency debris removal and cleared streets to allow traffic and emergency responders to pass and barricaded unsafe areas. Arcadia PD secured streets and redirected traffic.	PE	
			CE	8,225
			Construction	82,249
	EO- CONTRACT EO EA(s):	Due to the severity of debris blocking streets, contractors assisted in debris clearance. Two waste haulers were necessary to transport debris and equip. rentals were needed. Broken signals were replaced.	PE	
			CE	40,861
			Construction	408,608
NOTE: Environmental documentation for EO is required. It is generally started after work has begun.			R/W	
		Subtotal Emergency Opening		$539,943
Permanent Restoration (PR)	PR- CONSTRUCTION FA requires an approved PIF ☐ Contract ☐ FA PR EAs	RECEIVED JUN 28 2012	PE	
			CE	
			Construction	
NOTE:PRIOR AUTHORIZATION (APPROVED E-76) IS REQUIRED TO PROCEED WITH PERMANENT RESTORATION R/W & CONSTRUCTION			R/W	
NOTE: Environmental clearance for permanent restoration is conducted through normal Federal-aid procedures		**Subtotal Permanent Restoration**		$0

Eligible	Signature	Date		
			PE Total	$0
☑ Yes ☐ No	Local Agency (if applicable):	06/11/12	CE Total	$49,086
☐ Yes ☐ No	Caltrans:	6/21/12	R/W Total	$0
☐ Yes ☐ No	FHWA*:		Construction Total	$490,857
		TOTAL ESTIMATE		**$539,943**

Agency sig. Name (print): Ken Herman, PWSD Deputy Director

FHWA Sig. Name (print): ____

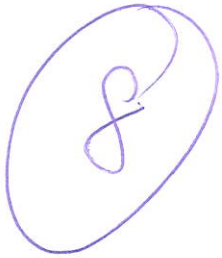
CT signature Name (print): ____

DAF Prepared by (print): Carmen Masud, Management Analyst

Original: Caltrans District **Copies**: FHWA, Division of Local Assistance(local roads), Federal Resources (state hwy), HQ Major Damage Engineer (state hwy)
*Write "N/A" in FHWA signature block if the project has no Federal ER funding or Federal ER funding delegated to the State.
FHWA Signature: REQUIRED for all Federal Funded State projects. REQUIRED for any Local Agency projects with 1) any BETTERMENT, 2) more than 2 ROW takes or 3) when paving is more than 50% of the Total Estimated Cost. **Reminder: This DAF must be accompanied by photos of the damage.**

FHWA CA Form (CA Rev 12/10)

Foothill Blvd



Golden West Avenue

Hugo Reid Drive

10

Huntington Drive

HUNTINGTON DR 12/2/2011

HUNTINGTON DR 12/2/2011

HUNTINGTON DR 12/2/2011

HUNTINGTON DR 12/1/2011

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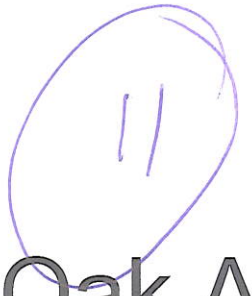


Live Oak Avenue

12

Las Tunas Drive

13

Longden Avenue/ Baldwin Avenue

LONGDEN AVE 12/3/2011

LONGDEN AVE 12/3/2011

LONGDEN AVE 12/1/2011

LONGDEN AVE 12/5/2011

LONGDEN AVE 12/2/2011

14

Orange Grove Avenue

ORANGE GROVE AVE 12/2/2011

15

Santa Anita Avenue

SANTA ANITA AVE 12/2/2011

SANTA ANITA AVE 12/2/2011

SANTA ANITA AVE 12/22/2011

SANTA ANITA AVE 12/2/2011

SANTA ANITA AVE 12/1/2011

SANTA ANITA AVE 12/6/2011

16

Second Avenue

SECOND AVE 12/23/2011

17
Sunset Blvd

Colorado and Baldwin

(Street Signal)

19

Baldwin and Longden

(Street Signal)

20

Duarte and Golden West

(Street Signal)

21

Colorado Blvd. and Colorado Pl.

(Street Signal)

22

Duarte and Golden West

(Street Signal)

Federal Aid Data System

HELP (Rev 6/2012)

Friday, June 29, 2012
You are logged in as:
S133741 MAI KHOI NGUYEN

Project Request | DAF | Reports | User Profile | Administration | Log Off | Home

Listing of Revisions for This DAF

Select Edit to update the DAF below. Select Delete to delete the DAF. Select Create Revision to create a revision for this DAF.

Report No: MKN-ADA -001 **Disaster No:** CA2012-2 **County:** 037 - LA

	Rev No	Created By	Create Date	Last Updated By	Update Date
Edit Delete Create Revision	0	NGUYEN, MAI KHOI	06/20/2012	NGUYEN, MAI KHOI	06/29/2012

DAF | DAF Status

Report No: MKN-ADA -001-0 **Disaster No:** CA2012-2 **County:** 037 - LA **Incident Date:** 11/30/2011 *mm/dd/yyyy* **Inspect Date:** 06/21/2012

District: 07 **Admin:** LOCAL **Responsible Agency:** 5131

Applicant: CITY OF ARCADIA **Func. Class Code:** Select one

Save

Road/Bridge Name: SEE ATTACHMENT **Per Site or Per Mile:** PER SITE **Begin PM:** **End PM:** **Total Feet:** 0.00

Bridge No: **Type:**

Traveled Way **Width:** **Type:** Select one

Shoulder **Width:** **Type:** Select one

Federal Aid Hwy: Yes No **Map No:** 13V15

Forest Hwy System: Yes No **State/Local Rte No:**

Interstate: Yes No **ADT (Existing):**

Damage Description (at most 400 characters):

ON NOVEMBER 30,2011, A SEVERE WINDSTORM HIT THE CITY OF ARCADIA AND CAUSED WIDESPREAD DESTRUCTION. HUNDREDS OF TREES, UITLITY POLES AND POWER LINES FELL CAUSING ROAD CLOSURES AND THE NEED FOR EMERGENCY DEBRIS REMOVAL. THE CITY DECLARED A STATE OF EMERGENCY AND SPENT APPROXIMATELY $2.8 MILLION TO RESTORE THE CITY.

COST ESTIMATE

Emergency Opening Agency Forces

SPN/Contract No:

Description of Work: CITY CREWS RESPONDED TO EMERGENCY DEBRIS REMOVAL AND CLEARED STREETS TO ALLOW TRAFFIC AND EMERGENCY RESPONDERS TO PASS AND BARRICADED UNSAFE AREAS. ARCADIA PD SECURED STREETS AND REDIRECTED

CT Work Order No: 1: 2: 3: 4: 5:

Cost Summary	
PE:	
CE:	8,225.00
CON:	82,249.00

Emergency Opening Contract

SPN/Contract No:

Description of Work: DUE TO SEVERITY OF DEBRIS BLOCKING STREETS, CONTRACTORS ASSISTED IN DEBRIS CLEARANCE. TWO WASTE HAULERS WERE NECESSARY TO TRANSPORT DEBRIS AN EQUIP RENTALS WERE NEEDED. BROKEN SIGNALS WERE REPLACED

Cost Summary	
PE:	
CE:	40,861.00
CON:	408,608.00
R/W:	

Subtotal Emergency Opening: 539,943.00

Permanent Restoration

Contract Type: Select one

SPN:

Description of Work:

Cost Summary	
PE:	
CE:	
CON:	
R/W:	

Subtotal Permanent Restoration:

Baldwin Avenue

BALDWIN AVE 12/3/11

BALDWIN AVE 12/7/2011

BALDWIN AVE 12/7/2011

12/7/2011 BALDWIN AVE

12/7/2011 BALDWIN AVE

Camino Real Avenue

CAMINO REAL AVE 12/3/2011

CAMINO REAL AVE 12/3/2011

CAMINO REAL AVE 12/3/2011

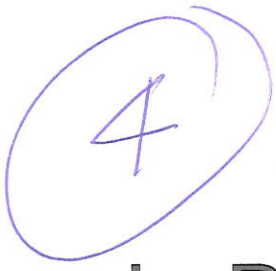
CAMINO REAL AVE 12/3/2011

CAMINO REAL AVE 12/2/2011

CAMINO REAL AVE 12/2/2011

Campus Drive

CAMPUS DRIVE 12/1/2011



Colorado Blvd

COLORADO BLVD 12/1/2011

COLORADO BLVD 12/2/2011

COLORADO BLVD 12/3/11

COLORADO BLVD 12/3/2011

COLORADO BLVD 12/3/2011

COLORADO BLVD 12/3/201

COLORADO BLVD 12/3/2011

COLORADO BLVD 12/3/2011

COLORADO BLVD 12/3/2011

Duarte Road

DUARTE RD 12/23/2011

DUARTE RD 12/2/2011

DUARTE RD 12/2/2011

6

Fairview Avenue

FAIRVIEW AVE 12/6/2011

FAIRVIEW AVE 12/6/2011

FAIRVIEW AVE 12/6/2011

FAIRVIEW AVE 12/3/2011