Valencia County Board of County Commission

Resolution 2022- ZZ

AMENDING RESOLUTION 2021-40 REVISING THE 2021-2022 COUNTY ROAD IMPROVEMENT PROGRAM

WHEREAS, the Board of County Commissioners acted in its regularly scheduled meeting on March 2nd, 2022 to Amend Resolution 2021-40 to reflect the roads which will be included and funded under FY22 Local Government Road Fund and adopt the County Road Improvement Program for 2021-2022; and desires of the state Department of Transportation (NMDOT) to accept the same; and

WHEREAS, it is the desire of the County Commission to prioritize road improvements based on road conditions, classification and the needs of its citizens; and

WHEREAS, the NMDOT has requested that Valencia County utilize all available funding sources at its discretion for County road improvements; and

WHEREAS, it is to the benefit of the citizens of the County for the County Commission to upgrade its road system, and endorse an aggressive Road Improvement Program; and

WHEREAS, Valencia County and the New Mexico Department of Transportation entered into a Cooperative Agreement for Contract No. D18941; Control No. HW2-L300285 with a total project cost of \$160,629.00; Valencia County's proportional matching share shall be 25% or \$40,157.00 and New Mexico Department of Transportation's share shall be 75% or \$120,472.00. Valencia County shall pay all costs which exceed the total amount of \$160,629.00.

WHEREAS, Valencia County and the New Mexico Department of Transportation entered into a Cooperative Agreement for Contract No. D18940; Control No. HW2-L300298 with a total project cost of \$152,172.00; Valencia County's proportional matching share shall be 25% or \$38,043.00 and New Mexico Department of Transportation's share shall be 75% or \$114,129.00. Valencia County shall pay all costs, which exceed the total amount of \$152,172.00.

WHEREAS, Valencia County and the New Mexico Department of Transportation entered into a Cooperative Agreement for Contract No. D18944; Control No. HW2-L300301 with a total project cost of \$249,629.00; Valencia County's proportional matching share will be 25% or \$62,407.00 and New Mexico Department of Transportation's share shall be 75% or \$187,222.00. Valencia County shall pay all costs which exceed the total amount of \$249,629.00.

WHEREAS, the originally proposed road improvements of La Ladera Road, Greer Road & Don Sosteno will now also include road improvements to Airport Road and Van Camp Blvd. Phase 2.

NOW THEREFORE, BE IT RESOLVED, by the governing body of Valencia County that:

1. The 2021-2022 **County Road Improvement Program** is of a high priority and is predicated off current needs and road conditions

2. The County will enter into Cooperative Agreements Control Number HW2-L300285, HW2-L300298 and HW2-L300301 with the New Mexico Department of Transportation for LGRF Project for year 2021 – 2022 to improve the roads defined under the attached Change in Route Request's within the control of Valencia County in Los Lunas, New Mexico.

PASSED APPROVED AND ADOPTED on this 2nd Day of March 2022

Jhonathan Aragon Chair, District V Troy Rickardson

Commissioner, District II

Gerard Saiz

Commissioner, District I

David A. Hyder

Commissioner, District III

Joseph Bizzell

Commissioner, District IV

Attest

Mike Milam-

Walencia County Clerk

Mr. Justin Gibson, P.E. District Engineer NM DOT - District Three 7500 Pan American Freeway, NE Albuquerque, NM 87109

RE: FY22 Cooperative Agreement

Contract No. D18941 Vendor No. 0000054407 Control No. HW2-L300285

Dear Mr. Gibson:

Valencia County is requesting a change in route from the originally submitted roads and define the termini with the following project to be included and completed under FY 2022 Cooperative Agreement – Control No. HW2-L300285:

Airport Road Improvements between El Cerro Mission Blvd & Cul-de-Sac

The request is due to estimated price for construction of La Ladera Road being substantially higher than originally anticipated. The County has decided to request the cost of the road construction under the FY23 TPF Call for Projects, which will allow the County to complete the Airport Road Improvement project. The design work associated with La Ladera will still be funded under the FY22 LGRF. Upon further evaluation by Valencia County Public Works, we no longer have the ability to effectively patch Airport Road due to its deteriorating condition.

The Scope of Work for the Airport Road Improvement project will remain within the agreed upon purpose of, "Pavement Rehabilitation/Improvements of County Roads," as per the executed agreement. Project specific work will consist of pulverizing the existing asphalt, subgrade preparation, prime coat with 3" asphalt, grading of the shoulders and pavement markings.

Please find attached a revised signed resolution indicating that Valencia County's required proportional match of 25% will be met, site plan showing location(s) of the proposed project(s) and an estimated summary of costs and quantities.

Should you require further information, or have any questions, do not hesitate to contact our office.

Sincerely,

Jeremias Silva, Valencia County Project / Grant Manager

Attachments: Signed Resolution Site Plan Estimated Summary of Costs and Quantities Budget Summary for FY22 LGRF

Valencia County - Airport Road







Date: 2/7/22

Project: Airport Road El Cerro Mission Blvd North to End

Desc.: Pulverize Existing Asphalt, Subgrade Prep, Prime Coat and 3" Asphalt on Area 24' x 3650' plus 2-30' Radii and 1-75' CDS. Also Grade Shoulders

and provide painted markings at centerline and edge.

Contract: Price Agreement #2018-006-HR1

Length

3650

Address:

Phone:

Fax:

Email:

City, State:

CDS Radius 37.5

Width 24 Radii Ft., # 30

Quote to: County of Valencia Attn: Lina Benavidez

| Item # | Description | Unit | U | nit Price | Estimated Quantity | Estimated Total Price | As-Built Qty | As Built Total Price |
|--------|---|-------|----|-----------|-----------------------|--------------------------|-----------------|-------------------------|
| 3 | Construction Staking | HR | \$ | 105.00 | 8 | \$840.00 | | \$0.00 |
| 4 | Site Density Testing or Material Sample Collection | HR | \$ | 65.00 | 16 | \$1,040.00 | | \$0.00 |
| 15 | Pulverize existing asphalt up to 6" thick | SY | \$ | 2.30 | 9733 | \$22,386.67 | | \$0.00 |
| 18 | Grading (same as item # 19)(for SY quantities more than 3,000 SY per site.) | SY | \$ | 1.04 | 4867 | \$5,061.33 | | \$0.00 |
| 21 | Subgrade Prep 6" at 95% (same as # 22)(for quantities of more than 3,000 per site) | SY | \$ | 1.10 | 9733 | \$10,706.67 | | \$0.00 |
| 38 | 3" B Res. w/PG 70-22 | SY | \$ | 15.00 | 9733 | \$146,000.00 | , | \$0.00 |
| 45 | Prime Coat | TON | \$ | 550.00 | 6 | \$3,345.83 | | \$0.00 |
| 86 | 4" STRIPING ONE APPLICATION <=20000' | TON | \$ | 0.19 | 14600 | \$2,774.00 | | \$0.00 |
| 96 | Traffic control per day (24 hr period). Must comply w/ the most current edition of the Manual on Uniform Traffic Control Devices | DAY | \$ | 194.00 | 8 | \$1,552.00 | | \$0.00 |
| 166 | Preparation & submittal of NPDES Permit, SWPPP and construction of BMP'S compete | LS | \$ | 1,600.00 | 1 | \$1,600.00 | | \$0.00 |
| 243 | Payment Bond | LS | \$ | 645.00 | 1 | \$645.00 | | \$0.00 |
| 244 | Performance Bond | LS | \$ | 645.00 | 1 | \$645.00 | | \$0.00 |
| 246 | Lab Evaluation of Material Sample | ALLOW | \$ | 3,750.00 | 1 | \$3,750.00 | | \$0.00 |

Subtotal \$200,346.50 \$0.00 NMGRT 6.8750% \$13,773.82 \$0.00 Total \$214,120.32 \$0.00

NOTE: THIS IS AN ESTIMATE ONLY

Final quantities will vary depending on final as-built field measurements.

Additional contract items may be required pending subsurface and or varying field conditions encountered during construction.

Topsoil Disturbance Permit Fees (and costs associated with permit)and Testing Fees will be in addition to the total amount shown above.

Estimate and As Built Summary Prepared By: Bob Wood

2/7/22

| FY22 HW2-L300285 - COOP | | FY22 HW2-L300298 - CAP | | FY22 HW2-L300301 - SB | |
|-------------------------|--------------|------------------------|--------------|---------------------------|--------------|
| Road | Amount | Road | Amount | Road | Amount |
| Airport Road | \$160,629.00 | Airport Road | \$53,491.32 | Don Sosteno | \$70,643.00 |
| | | Greer Road | | Engineer/Design La Ladera | \$97,700.00 |
| | | Van Camp PH | | Van Camp PH 2 | \$81,286.00 |
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| Total | \$160,629,00 | Total | \$152,172,00 | W-4-1 | \$249.629.00 |

| Awar | d Details |
|-----------|--------------|
| COOP | - L300285 |
| Total | \$160,629.00 |
| State 75% | \$120,472.00 |
| Local 25% | \$40,157.00 |

| Award Details COOP - L300285 | | Actual #'s |
|---------------------------------|--------------|---------------------------------|
| | | COOP - L300285 |
| Total | \$160,629.00 | \$160,629.00 |
| State 75% | \$120,472.00 | \$160,629.00 V.C. Total to Date |
| Local 25% | \$40,157.00 | SO.00 Balance |

| CAP - L300298 | | | | |
|---------------|--------------|--|--|--|
| Total | \$152,172.00 | | | |
| State 75% | \$114,129.00 | | | |
| Local 25% | \$38,043.00 | | | |

| CAP - L300298 | 1 |
|---------------|-------------------|
| \$152,172.00 | 1 |
| \$152,172.00 | V.C.Total to Date |
| \$0.00 | Balance |

| Total | Available |
|-------|-----------|
| | \$0.00 |
| | |

| SB - L300301 | | | | |
|--------------|--------------|--|--|--|
| Total | \$249,629.00 | | | |
| State 75% | \$187,222.00 | | | |
| Local 25% | \$62,407.00 | | | |

| State 75% | \$114,129.00 | \$152,172.00 V.C.Total to Date | |
|-----------|--------------|---------------------------------|--|
| Local 25% | \$38,043.00 | \$0.00 Balance | |
| | | | |
| SB - ! | 300301 | SB - L300301 | |
| Total | \$249,629.00 | \$249,629.00 | |
| State 75% | \$187,222.00 | \$249,629.00 V.C. Total to Date | |
| | \$62,407.00 | \$0.00 Balance | |

| Total VC Match | \$140,607.00 |
|----------------|--------------|
| | |

| \$562,430.00 | Total Awarded |
|--------------|---------------------|
| \$421,823.00 | Total Awarded @ 75% |
| \$562,430.00 | Total Invoiced |
| \$421,822.50 | Total Invoice @ 75% |

Mr. Justin Gibson, P.E. District Engineer NM DOT - District Three 7500 Pan American Freeway, NE Albuquerque, NM 87109

RE:

FY22 Cooperative Agreement Contract No. D18940 Vendor No. 0000054407 Control No. HW2-L300298

Dear Mr. Gibson:

Valencia County is requesting a change in route from the originally submitted roads and define the termini with the following projects to be included and completed under FY 2022 Cooperative Agreement – Control No. HW2-L300298:

- Airport Road Improvements between El Cerro Mission Blvd & Cul-de-Sac
- Van Camp Blvd. Rehabilitation Phase 2 between Manzano Expressway & El Cerro Mission Blvd.

The request to include Airport Road is due to estimated price for construction of La Ladera Road being substantially higher than originally anticipated. The County has decided to request the cost of the road construction under the FY23 TPF Call for Projects, which will allow the County to include the Airport Road Improvement project. The design work associated with La Ladera will still be funded under the FY22 LGRF. Upon further evaluation by Valencia County Public Works, we no longer have the ability to effectively patch Airport Road due to its deteriorating condition.

The Scope of Work for the Airport Road Improvement project will remain within the agreed upon purpose of, "Pavement Rehabilitation/Improvements of County Roads," as per the executed agreement. Project specific work will consist of pulverizing the existing asphalt, subgrade preparation, prime coat with 3" asphalt, grading of the shoulders and pavement markings.

The request to include Van Camp Blvd. is due to the cost estimate that was recently updated by our on-call engineer which does consider the inflated cost of material. Valencia County and the New Mexico Department of Transportation do have an executed agreement (LP30012) in the amount of \$800,000.00 to complete the Van Camp Blvd. Rehabilitation Phase 2 project, however estimated cost of construction is \$870,748.88 and with applicable NMGRT at 6.875% comes out to a total construction cost of \$930,612.87. As a result, the County is requesting to utilize funds from CN: HW2-L300301 to cover the excess cost for construction in the amount of \$130,612.87. This project is shovel ready and the County is confident that the work will be completed by June 30, 2022.

The Scope of Work for the Van Camp Blvd. Rehabilitation Project Phase 2 will remain within the agreed upon purpose of, "Pavement Rehabilitation/Improvements, Reconstruction of County Roads," as per the executed agreement. Project specific work will consist of pulverizing the existing asphalt, subgrade preparation, prime coat with 3" asphalt, grading of the shoulders, panel sign replacement and pavement markings.

Please find attached a revised signed resolution indicating that Valencia County's required proportional match of 25% will be met, site plan showing location(s) of the proposed project(s) and an estimated summary of costs and quantities.

Should you require further information, or have any questions, do not hesitate to contact our office.

Sincerely,

Jeremias Silva, Valencia County Project / Grant Manager

Attachments:
Signed Resolution
Site Plan
Estimated Summary of Costs and Quantities
Budget Summary for FY22 LGRF

Valencia County - Airport Road







Date: 2/7/22

Quote to: County of Valencia

Attn: Lina Benavidez

Project: Airport Road

Address:

El Cerro Mission Blvd North to End

City, State: Phone:

Desc.: Pulverize Existing Asphalt, Subgrade Prep, Prime Coat and 3" Asphalt on Area 24' x 3650' plus 2-30'

Fax:

Radii and 1-75' CDS. Also Grade Shoulders and provide painted markings at centerline and edge.

Email:

and provide painted markings at com

Length

3650

CDS Radius 37.5

30

Radii Ft., #

| Contract: | Price | Agreement | #2018-006-HR1 |
|-----------|-------|-----------|---------------|
| | | | |

Width 24 Radii

| Item # | Description | Unit | Unit Pric | | Estimated Total Price | As-Built Qty | As Built Tota Price |
|--------|---|-------|------------|---------|--------------------------|-----------------|------------------------|
| 3 | Construction Staking | HR | \$ 105.0 | 8 | \$840.00 | | \$0.00 |
| 4 | Site Density Testing or Material Sample Collection | HR | \$ 65.0 | 0 16 | \$1,040.00 | | \$0.00 |
| 15 | Pulverize existing asphalt up to 6" thick | SY | \$ 2.3 | 0 9733 | \$22,386.67 | | \$0.00 |
| 18 | Grading (same as item # 19)(for SY quantities more than 3,000 SY per site.) | SY | \$ 1.0 | 4 4867 | \$5,061.33 | | \$0.00 |
| 21 | Subgrade Prep 6" at 95% (same as # 22)(for quantities of more than 3,000 per site) | SY | \$ 1.1 | 9733 | \$10,706.67 | | \$0.00 |
| 38 | 3" B Res. w/PG 70-22 | SY | \$ 15.0 | 9733 | \$146,000.00 | | \$0.00 |
| 45 | Prime Coat | TON | \$ 550.0 | 6 | \$3,345.83 | | \$0.00 |
| 86 | 4" STRIPING ONE APPLICATION <=20000' | TON | \$ 0.1 | 9 14600 | \$2,774.00 | | \$0.00 |
| 96 | Traffic control per day (24 hr period). Must comply w/ the most current edition of the Manual on Uniform Traffic Control Devices | DAY | \$ 194.0 | 8 | \$1,552.00 | | \$0.00 |
| 166 | Preparation & submittal of NPDES Permit, SWPPP and construction of BMP'S compete | LS | \$ 1,600.0 | 0 1 | \$1,600.00 | | \$0.00 |
| 243 | Payment Bond | LS | \$ 645.0 | 1 | \$645.00 | | \$0.00 |
| 244 | Performance Bond | LS | \$ 645.0 | | \$645.00 | | \$0.00 |
| 246 | Lab Evaluation of Material Sample | ALLOW | \$ 3,750.0 | 0 1 | \$3,750.00 | | \$0.00 |

 NMGRT
 Subtotal 5200,346.50
 \$0.00

 100
 \$13,773.82
 \$0.00

 100
 \$214,120.32
 \$0.00

NOTE: THIS IS AN ESTIMATE ONLY

Final quantities will vary depending on final as-built field measurements.

Additional contract items may be required pending subsurface and or varying field conditions encountered during construction.

Topsoil Disturbance Permit Fees (and costs associated with permit)and Testing Fees will be in addition to the total amount shown above.

Estimate and As Built Summary Prepared By: Bob Wood

2/7/22

(505)831-7311 (505)238-1929 Van Camp Blvd. Phase II - Map





Valencia County

0.5 mi

0.8 km



Date: 2/10/22

Quote to: County of Valencia

Attn: Lina Benavidez
Address:

Project: Van Camp Phase 2

Desc.: Pulverize Existing Asphalt, Subgrade Prep, Prime Coat and 3" Asphalt. Also Prep Shoulders
6' Wide 24" Deep, Place 3" Gravel Base 3' Wide,
Prime Coat and 3" Asphalt. Also striping and SWPPP
is included. Note VC is responsible for Variable Message Boards

Contract: Price Agreement #2018-006-HR1

Length

107

City, State: Phone: Fax: Email:

10783.5 CDS Radius Width 24 Radii Ft., #

| Item # | Description | Unit | Unit Price | Estimated Quantity | Estimated Total Price | As-Built Qty | As Built Total Price |
|--------|---|-------|-------------|-----------------------|--------------------------|-----------------|-------------------------|
| 3 | Construction Staking | HR | \$ 105.00 | 100 | \$10,500.00 | | \$0.00 |
| 4 | Site Density Testing or Material Sample Collection | HR | \$ 65.00 | 75 | \$4,875.00 | | \$0.00 |
| 9 | Export excess material | CY | \$ 24.00 | 4400 | \$105,600.00 | | \$0.00 |
| 15 | Pulverize existing asphalt up to 6" thick | SY | \$ 2.30 | 30500 | \$70,150.00 | | \$0.00 |
| 18 | Grading (same as item # 19)(for SY quantities more than 3,000 SY per site.) | SY | \$ 1.04 | 14378 | \$14,953.12 | | \$0.00 |
| 20 | Subgrade Prep 6" at 95%(same as # 22)(for quantities of 200 to 3,000 SY per site.) | SY | \$ 2.45 | 2076 | \$5,086.20 | | \$0.00 |
| 23 | Subgrade Preparation for Arterial, Collector, Residential roadways, 12" at 95% per ASTM D-1557 etc, (Roadway) | SY | \$ 1.75 | 30700 | \$53,725.00 | | \$0.00 |
| 23 | Subgrade Preparation for Arterial, Collector, Residential roadways, 12" at 95% per ASTM D-1557 etc, (Shoulders 24" Deep) | SY | \$ 1.75 | 28756 | \$50,323.00 | | \$0.00 |
| 29 | Gravel Base Course for Turnouts | TON | \$ 27.80 | 500 | \$13,900.00 | | \$0.00 |
| 38 | 3" B Res. w/PG 70-22 | SY | \$ 15.00 | 30700 | \$460,500.00 | | \$0.00 |
| 45 | Prime Coat | TON | \$ 550.00 | 28 | \$15,495.56 | | \$0.00 |
| 52 | Drivepad 6" thick Portland cement concrete including subgrade compaction complete in place per SY (quantities less then 30 SY) | SY | \$ 200.00 | 110 | \$22,000.00 | | \$0.00 |
| 91 | Install sigh w/ SEG sheeting & SEG sheeting and boarder w/ standard lettering including post, anchor, & installation | SF | \$ 37.00 | 50 | \$1,850.00 | | \$0.00 |
| 96 | Traffic control per day (24 hr period). Must comply w/ the most current edition of the Manual on Uniform Traffic Control Devices | DAY | \$ 194.00 | 90 | \$17,460.00 | | \$0.00 |
| 166 | Preparation & submittal of NPDES Permit, SWPPP and construction of BMP'S compete | LS | \$ 1,600.00 | 1 | \$1,600.00 | | \$0.00 |
| 243 | Payment Bond | LS | \$ 2,785.00 | 1 | \$2,785.00 | | \$0.00 |
| 244 | Performance Bond | LS | \$ 2,785.00 | 1 | \$2,785.00 | | \$0.00 |
| 246 | Lab Evaluation of Material Sample | ALLOW | \$13,000.00 | 1 | \$13,000.00 | | \$0.00 |
| 86 | 4" STRIPING ONE APPLICATION <=20000' | LF | \$ 0.19 | 21900 | \$4,161.00 | | \$0.00 |

Subtotal \$870,748.88 NMGRT 6.8750% \$59,863.99 Total \$930,612.87 \$0.00 \$0.00

NOTE: THIS IS AN ESTIMATE ONLY

Final quantities will vary depending on final as-built field measurements.

Additional contract items may be required pending subsurface and or varying field conditions

encountered during construction.

Topsoil Disturbance Permit Fees (and costs associated with permit) and Testing Fees will be in addition to the total amount shown above.

Valencia County will provide and maintain Variable Message Boards as required by project plans and traffic control plan.

Estimate and As Built Summary Prepared By: Bob Wood

2/10/22

Engineers Summary of Cost

| | | | The same | | VALENCIA COUN | | | BUINION | PRIAGE II | | | | _ | | | |
|---------|---|-------|----------|-------|---------------|-------|-----------|---------|--------------|---------|-----------|-------|--------------|----|------------------------|--|
| | Item Specfications | | Roadw | | Constru | | Permanent | Signing | Construction | Signing | Project 1 | Total | | - | | |
| Item No | Description | Units | Estimate | Final | Estimate | Final | Estimate | Final | Estimate | Final | Estimate | Final | Unit Price | | Cost | |
| | | | | | | | Louisine | | Lauriere | 1 11161 | Countate | Final | | _ | | |
| | Clearing and Grubbing | LS | LS | | | | | | | | LS | | \$ 2,500.00 | | 2,500.0 | |
| | Subgrade Preparation | SY | 16,750 | | | | | | | | 16,750 | | \$ 0.95 | | 15,912.5 | |
| 209000 | Blading and Reshaping | Mile | 2.2 | | | | | | | | 2.2 | | \$ 3,000.00 | | 6,600.00 | |
| 302000 | Processing Placing and Compacting Existing Pavement | SY | 30,500 | | | | | | | | 30,500 | | \$ 5.50 | 5 | 167,750.00 | |
| 303000 | Base Course | Ton | 500 | | | | | _ | | _ | 500 | | \$ 20.73 | | 10,365.00 | |
| | Prime Coat Material | Ton | 55 | | | | | | | | 55 | | \$ 565.21 | | 31,086.55 | |
| | HMA SP III, Complete | Ton | 5.000 | | | | | _ | | | 5,000 | | \$ 95.00 | | | |
| | Removal of Structures and Obstructions | LS | LS | | | | | | | | LS | | \$ 2,000.00 | | 475,000.00 2.000.00 | |
| | SWPPP Preparation and Maintenance (*) | LS | | | LS | | | | | | LS | | \$ 5,000.00 | | | |
| 618000 | Traffic Control Management | LS | | | | | | | LS | | LS | | \$ 15,000.00 | | 5,000.00 | |
| 621000 | Mobilization | LS | LS | | | | | | Lo | | LS | | \$ 20,000.00 | | 15,000.00 | |
| 701000 | Panel Signs | SF | | | | | 50 | | | | 50 | | \$ 25.90 | | | |
| | Remove and Reset Panel Sign | EA | | | | | 1 | | | | - 1 | | \$ 150.00 | | 1,295.00 | |
| | Steel/Base Post for Aluminum Panel Signs Signs | LF | | | | | 125 | | | | 125 | | \$ 150.00 | \$ | 1,875.00 | |
| 702610 | Portable Changeable Message Signs | EA | | | | | | | 3 | | 3 | | \$ 5,000.00 | | 15,000.00 | |
| 702810 | Traffic Control Devices for Construction | LS | | | | | | | LS | | LS | | \$ 15,000.00 | | 15,000.00 | |
| | Retroreflectorized Painted Markings 4* | LF | | | | | 21.600 | | - 20 | | 21,600 | | \$ 15,000.00 | | 2.592.00 | |
| 704005 | Retroreflectorized Painted Markings 24" | LF | | | | | 50 | | | | 50 | | \$ 10.50 | | | |
| | Construction Staking by the Contractor | LS | | | LS | | - 50 | | | | LS | | \$ 20,000,00 | 9 | 525.00 | |
| | QA & IA Testing | LS | | | LS | | | _ | | | LS | | \$ 10,000.00 | 9 | 20,000.00 | |

(*) Placement of Temporary Erosion Control Items are Incidental

Subtotal for Construction: \$ 817,651.05 NMGRT (6.8750%): \$ 56,213.51

Total for Construction: \$ 873,864.56

| FY22 HW2-L | 300285 - COOP | FY22 HW2- | L300298 - CAP | FY22 HW2-L30030 | 1 - SB |
|--------------|---------------|--------------|---------------|---------------------------|--------------|
| Road | Amount | Road | Amount | Road | Amount |
| Airport Road | \$160,629.00 | Airport Road | \$53,491.32 | Don Sosteno | \$70,643.00 |
| | | Greer Road | \$49,353.81 | Engineer/Design La Ladera | \$97,700.00 |
| | | Van Camp PH | \$49,326.87 | Van Camp PH 2 | \$81,286.00 |
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| Total | \$160,629.00 | Total | \$152,172.00 | Total | \$249,629.00 |

| Awar | d Details |
|-----------|--------------|
| COOP | - L300285 |
| Total | \$160,629.00 |
| State 75% | \$120,472.00 |
| Local 25% | \$40,157.00 |

| Actual #'s | |
|----------------|--------------------|
| COOP - L300285 | |
| \$160,629.00 | |
| \$160,629.00 | V.C. Total to Date |
| \$0.00 | Balance |

| CAP - | L300298 |
|-----------|--------------|
| Total | \$152,172.00 |
| State 75% | \$114,129.00 |
| Local 25% | \$38,043.00 |

| 1 | CAP - L300298 | |
|---|---------------|-------------------|
| 1 | \$152,172.00 | |
| ı | \$152,172.00 | V.C.Total to Date |
| 1 | som | Ralance |

| Total | Available |
|-------|-----------|
| | \$0.00 |

| SB - L | 300301 |
|-----------|--------------|
| Total | \$249,629.00 |
| State 75% | \$187,222.00 |
| Local 25% | \$62,407.00 |

Total VC Match \$140,607.00

| 1 | SB - L300301 | |
|---|--------------|--------------------|
| ı | \$249,629.00 |] |
| 1 | \$249,629.00 | V.C. Total to Date |
| | \$0.00 | Balance |

| | \$562,430.00 | Total Awarded |
|---|--------------|---------------------|
| | \$421,823.00 | Total Awarded @ 75% |
| Г | \$562,430.00 | Total Invoiced |
| Г | \$421,822.50 | Total Invoice @ 75% |

Mr. Justin Gibson, P.E. District Engineer NM DOT - District Three 7500 Pan American Freeway, NE Albuquerque, NM 87109

RE:

FY22 Cooperative Agreement Contract No. D18944 Vendor No. 0000054407 Control No. HW2-L300301

Dear Mr. Gibson:

Valencia County is requesting a change in route from the originally submitted roads and define the termini with the following project to be included and completed under FY 2022 Cooperative Agreement – Control No. HW2-L300301:

 Van Camp Blvd. Rehabilitation Phase 2 between Manzano Expressway & El Cerro Mission Blvd.

The request is due to the cost estimate that was recently updated by our on-call engineer which does consider the inflated cost of material. Valencia County and the New Mexico Department of Transportation do have an executed agreement (LP30012) in the amount of \$800,000.00 to complete the Van Camp Blvd. Rehabilitation Phase 2 project, however estimated cost of construction is \$870,748.88 and with applicable NMGRT at 6.875% comes out to a total construction cost of \$930,612.87. As a result, the County is requesting to utilize funds from CN: HW2-L300301 to cover the excess cost for construction. This project is shovel ready and the County is confident that the work will be completed by June 30, 2022.

The Scope of Work for the Van Camp Blvd. Rehabilitation Project Phase 2 will remain within the agreed upon purpose of, "Pavement Rehabilitation/Improvements, Reconstruction of County Roads," as per the executed agreement. Project specific work will consist of pulverizing the existing asphalt, subgrade preparation, prime coat with 3" asphalt, grading of the shoulders, panel sign replacement and pavement markings.

Please find attached a revised signed resolution indicating that Valencia County's required proportional match of 25% will be met, site plan showing location(s) of the proposed project(s) and an estimated summary of costs and quantities.

Should you require further information, or have any questions, do not hesitate to contact our office.

Sincerely,

Jeremias Silva, Valencia County Project / Grant Manager

Attachments: Signed Resolution Van Camp Blvd. Phase II - Map







Rivers - Waterways

PointsOfInterest 🕏 Base Ball Field

Cemetery \$\frac{1}{200}\$ Chamber of Commerce \$\text{\$\square\$}\$ Gym

BMX Park Court

Fire Department Library

School Sports Complex Penitentiary Train Station

& Law Enforcement Post Office InterstateHighway

1:18,056 0.25 0.13 0.5 mi 0.2 0.8 km

Valencia County



Date: 2/10/22

Quote to: County of Valencia

Attn: Lina Benavidez
Address:

Project: Van Camp Phase 2

City, State: Phone: Fax: Email:

Desc.: Pulverize Existing Asphalt, Subgrade Prep,
Prime Coat and 3" Asphalt. Also Prep Shoulders
6' Wide 24" Deep, Place 3" Gravel Base 3' Wide,
Prime Coat and 3" Asphalt. Also striping and SWPPP
is included. Note VC is responsible for Variable Message Boards

Contract: Price Agreement #2018-006-HR1

Length Width 10783.5 24

CDS Radius Radii Ft., #

| Item # | Description | Unit | Unit Price | Estimated Quantity | Estimated Total Price | As-Built Qty | As Built Total Price |
|--------|---|-------|-------------|-----------------------|--------------------------|-----------------|-------------------------|
| | | | | 200 | | | |
| 3 | Construction Staking | HR | \$ 105.00 | 100 | \$10,500.00 | | \$0.00 |
| 4 | Site Density Testing or Material Sample Collection | HR | \$ 65.00 | 75 | \$4,875.00 | | \$0.00 |
| 9 | Export excess material | CY | \$ 24.00 | 4400 | \$105,600.00 | | \$0.00 |
| 15 | Pulverize existing asphalt up to 6" thick | SY | \$ 2.30 | 30500 | \$70,150.00 | | \$0.00 |
| 18 | Grading (same as item # 19)(for SY quantities more than 3,000 SY per site.) | SY | \$ 1.04 | 14378 | \$14,953.12 | | \$0.00 |
| 20 | Subgrade Prep 6" at 95%(same as # 22)(for quantities of 200 to 3,000 SY per site.) | SY | \$ 2.45 | 2076 | \$5,086.20 | | \$0.00 |
| 23 | Subgrade Preparation for Arterial, Collector, Residential roadways, 12" at 95% per ASTM D-1557 etc, (Roadway) | SY | \$ 1.75 | 30700 | \$53,725.00 | | \$0.00 |
| 23 | Subgrade Preparation for Arterial, Collector, Residential roadways, 12" at 95% per ASTM D-1557 etc, (Shoulders 24" Deep) | SY | \$ 1.75 | 28756 | \$50,323.00 | | \$0.00 |
| 29 | Gravel Base Course for Turnouts | TON | \$ 27.80 | 500 | \$13,900.00 | | \$0.00 |
| 38 | 3" B Res. w/PG 70-22 | SY | \$ 15.00 | 30700 | \$460,500.00 | | \$0.00 |
| 45 | Prime Coat | TON | \$ 550.00 | 28 | \$15,495.56 | | \$0.00 |
| 52 | Drivepad 6" thick Portland cement concrete including subgrade compaction complete in place per SY (quantities less then 30 SY) | SY | \$ 200.00 | 110 | \$22,000.00 | | \$0.00 |
| 91 | Install sigh w/ SEG sheeting & SEG sheeting and boarder w/ standard lettering including post, anchor, & installation | SF | \$ 37.00 | 50 | \$1,850.00 | | \$0.00 |
| 96 | Traffic control per day (24 hr period). Must comply w/ the most current edition of the Manual on Uniform Traffic Control Devices | DAY | \$ 194.00 | 90 | \$17,460.00 | | \$0.00 |
| 166 | Preparation & submittal of NPDES Permit, SWPPP and construction of BMP'S compete | LS | \$ 1,600.00 | 1 | \$1,600.00 | | \$0.00 |
| 243 | Payment Bond | LS | \$ 2,785.00 | 1 | \$2,785.00 | | \$0.00 |
| 244 | Performance Bond | LS | \$ 2,785.00 | 1 | \$2,785.00 | | \$0.00 |
| 246 | Lab Evaluation of Material Sample | ALLOW | \$13,000.00 | 1 | \$13,000.00 | | \$0.00 |
| 86 | 4" STRIPING ONE APPLICATION <=20000' | LF | \$ 0.19 | 21900 | \$4,161.00 | | \$0.00 |

Subtotal \$870,748.88 NMGRT 6.8750% \$59,863.99 Total \$930,612.87 \$0.00 \$0.00 \$0.00

NOTE: THIS IS AN ESTIMATE ONLY
Final quantities will vary depending on final as-built field measurements.
Additional contract items may be required pending subsurface and or varying field conditions encountered during construction.

encountered during construction.

Topsoil Disturbance Permit Fees (and costs associated with permit) and Testing Fees will be in addition to the total amount shown above.

Valencia County will provide and maintain Variable Message Boards as required by project plans and traffic control plan. Estimate and As Built Summary Prepared By: Bob Wood

2/10/22

Albuquerque Asphalt Inc. (505)831-7311 (505)238-1929

Engineer Summary Of Cost

| | | | | | VALENCIA COUN MARY OF QU | | | HLITATION | PHASE II | | | | | | |
|--------|---|-------|----------|-------|----------------------------------|-------|----------|-----------|----------|-------|----------|-------|--------------|----|-----------|
| | Item Specifications Roadway | | | | Construction Signing Project Tot | | Total | | _ | - | | | | | |
| tom No | Description | Units | Estimate | Final | Estimate | F1 1 | | - | | | | | Unit Price | | Cost |
| tem No | Description | Units | Estimate | Final | Estimate | Final | Estimate | Final | Estimate | Final | Estimate | Final | | _ | |
| 201000 | Clearing and Grubbing | LS | LS | | | | | | | | LS | | \$ 2,500.00 | 2 | 2,500.0 |
| 207000 | Subgrade Preparation | SY | 16,750 | | | | | | | | 16,750 | | \$ 0.95 | | 15,912.5 |
| | Blading and Reshaping | Mile | 22 | | | | | | | | 2.2 | | \$ 3,000.00 | 5 | 6,600.0 |
| 302000 | Processing Placing and Compacting Existing Pavement | SY | 30,500 | | | | | | | | 30,500 | | \$ 5.50 | \$ | 167,750.0 |
| 303000 | Base Course | Ton | 500 | | | | | | | | 500 | | \$ 20.73 | 2 | 10.365.0 |
| 408100 | Prime Coat Material | Ton | 55 | | | | | | | | 55 | | \$ 565.21 | \$ | 31,086.5 |
| | HMA SP III, Complete | Ton | 5,000 | | | | | | | | 5,000 | | \$ 95.00 | \$ | 475,000.0 |
| | Removal of Structures and Obstructions | LS | LS | | | | | | | | LS | | \$ 2,000.00 | \$ | 2,000.0 |
| | SWPPP Preparation and Maintenance (*) | LS | | | LS | | | | | | LS | | \$ 5,000.00 | S | 5,000.0 |
| 618000 | Traffic Control Management | LS | | | | | | | LS | | LS | | \$ 15,000.00 | \$ | 15,000.0 |
| | Mobilization | LS | LS | | | | | | | | LS | | \$ 20,000.00 | \$ | 20,000.0 |
| 701000 | Panel Signs | SF | | | | | 50 | | | | 50 | | \$ 25.90 | S | 1,295.0 |
| 701030 | Remove and Reset Panel Sign | EA | | | | | 1 | | | | 1 | | \$ 150.00 | \$ | 150.0 |
| 701100 | Steel/Base Post for Aluminum Panel Signs Signs | LF | | | | | 125 | | | | 125 | | \$ 15.00 | \$ | 1,875.0 |
| 702610 | Portable Changeable Message Signs | EA | | | | | | | 3 | | 3 | | \$ 5,000.00 | s | 15,000.0 |
| 702810 | Traffic Control Devices for Construction | LS | | | | | | | LS | | LS | | \$ 15,000.00 | \$ | 15,000.0 |
| 704000 | Retroreflectorized Painted Markings 4" | LF | | | | | 21,600 | | | | 21,600 | | \$ 0.12 | \$ | 2,592.0 |
| | Retroreflectorized Painted Markings 24" | LF | | | | | 50 | | | | 50 | | \$ 10.50 | \$ | 525.0 |
| 801000 | Construction Staking by the Contractor | LS | | | LS | | | | | | LS | | \$ 20,000.00 | | 20,000.0 |
| | QA & IA Testing | LS | | | LS | | | | | | LS | | \$ 10,000.00 | • | 10,000.0 |

Subtotal for Construction: \$ NMGRT (6.8750%): \$

817,651.05 56,213.51

Total for Construction: \$

873,864.56

| FY22 HW2-L | 300285 - COOP | FY22 HW2 | -L300298 - CAP | FY22 HW2-L300301 - SB | | |
|--------------|---------------|--------------|----------------|---------------------------|--------------|--|
| Road | Amount | Road | Amount | Road | Amount | |
| Airport Road | \$160,629.00 | Airport Road | \$53,491.32 | Don Sosteno | \$70,643.00 | |
| | | Greer Road | \$97,444.78 | Engineer/Design La Ladera | \$97,700.00 | |
| | | | | Van Camp PH 2 | \$75,000.00 | |
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| Total | \$160,629,00 | Total | \$150,936,10 | Total | \$243.343.00 | |

| Awar | d Details | | | |
|----------------|--------------|--|--|--|
| COOP - L300285 | | | | |
| Total | \$160,629.00 | | | |
| State 75% | \$120,472.00 | | | |
| Local 25% | \$40,157.00 | | | |

| Actual #'s | |
|----------------|--------------------|
| COOP - L300285 | io . |
| \$160,629.00 | |
| \$160,629.00 | V.C. Total to Date |
| \$0.00 | Balance |
| | |

| CAP - L300298 | | | | |
|---------------|--------------|--|--|--|
| Total | \$152,172.00 | | | |
| State 75% | \$114,129.00 | | | |
| Local 25% | \$38,043.00 | | | |

| CAP - L300298 | |
|---------------|-------------------|
| \$152,172.00 | |
| \$150,936.10 | V.C.Total to Date |
| \$1 235 90 | Ralanca |

| ***** |
|-----------|
| \$7,521.9 |

| SB - L300301 | | | |
|--------------|--------------|--|--|
| Total | \$249,629.00 | | |
| State 75% | \$187,222.00 | | |
| Local 25% | \$62,407.00 | | |

| SB - L300 | 301 | |
|-----------|-----------|---------------|
| \$249,629 | .00 | |
| \$243,343 | .00 V.C. | Total to Date |
| \$6,28 | 6.00 Bala | ince |

| Total VC Match | \$140,607.00 | |
|----------------|--------------|--|
| | | |
| | | |

| \$562,430.00 | Total Awarded |
|--------------|---------------------|
| \$421,823.00 | Total Awarded @ 755 |
| \$554,908.10 | Total Invoiced |
| \$416,181.08 | Total Invoice @ 75% |