

November 4, 2010

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| AGENDA ITEM NO. | 1 F |
| COUNCIL MEETING | 11/4/2010 |
| APPROVED BY | |
|  | |
| DEPARTMENT DIRECTOR | |
| CITY MANAGER | |

FROM: PATRICK N. WIEMILLER, Director
Public Works Department

BY: EFREN BAÑUELOS, Assistant Director 
Public Works Department, Capital Management Division

MARK M. JOHNSON, Public Works Manager
General Services Department, Facilities and Major Projects

SUBJECT: A RESOLUTION OF THE COUNCIL OF THE CITY OF FRESNO ADOPTING THE 45TH AMENDMENT TO THE ANNUAL APPROPRIATION RESOLUTION NO. 2010-138 TO APPROPRIATE \$185,500 FOR THE PAINTING OF ROADWAYS AND REALLOCATE PREVIOUSLY APPROVED GAS TAX FUNDING TO CONSTRUCT TWO PEDESTRIAN BRIDGES OVER THE HERNDON CANAL

AWARD A CONSTRUCTION CONTRACT IN THE AMOUNT OF \$188,430.20, INCLUDING THE BASE BID AND ADD ALTERNATE BID, TO FLOYD JOHNSTON CONSTRUCTION COMPANY OF CLOVIS, CA, FOR THE CONSTRUCTION OF TWO PEDESTRIAN BRIDGES OVER FRESNO IRRIGATION DISTRICT CANALS FOR THE HERNDON CANAL SAFETY FACILITIES PROJECT (COUNCIL DISTRICTS 4 AND 7)

RECOMMENDATION

Staff recommends that Council approve:

1. A Resolution of the Council of the City of Fresno adopting the 45th Amendment to the Annual Appropriation Resolution No. 2010-138 to appropriate \$185,500 for the painting of roadways and reallocate previously approved gas tax capital funding to construct two pedestrian bridges over the Herndon Canal.
2. Award a construction contract in the amount of \$188,430.20, including the Base Bid and Add Alternate Bid, to Floyd Johnston Construction Company of Clovis, CA, for the construction of two pedestrian bridges over Fresno Irrigation District (FID) canals for the Herndon Canal Safety Facilities Project and to authorize the Public Works Director, or his designee, to sign the contract, on the City's behalf.

EXECUTIVE SUMMARY

The Public Works Department will improve pedestrian safety across FID canals. The construction of the two (2) pedestrian bridges will provide public access across the FID canals as part of a suggested route to school and allow access over FID canals to prevent direct unprotected canal crossings. The pedestrian bridges over the FID canals will improve the suggested route to school for children attending the neighborhood schools. Also, the construction of the pedestrian bridges will reduce possible pedestrian/vehicle conflicts on surrounding major arterial and collector roads. The first pedestrian bridge will be located at Ninth Street, south of Dakota Avenue, this location has an existing pedestrian bridge over the canal, but due to the poor condition of the bridge and pedestrian barrier, this bridge needs to be replaced. The second pedestrian bridge is located at Del Mar Avenue, north of Shields Avenue. There is no bridge at this location and children are walking to school along major arterial/collector roads, increasing chances of vehicle and pedestrian conflicts.

BACKGROUND

Constituents and Fresno Unified School Administration requested a Council member to provide children in their neighborhood a safe and direct route to school from their homes without having to traverse major arterial or collector roads in their area. The Public Works Department was instructed to look into providing a solution. After reviewing current suggested routes to schools, existing roads and different available options, staff concluded that constructing a bridge over FID Canals would be the most direct and safest means to meet the objective. The bridge would allow separation of vehicles from the pedestrians within the area. With the cooperation of FID, the City identified two (2) locations. The first location is on Ninth Street, south of Dakota Avenue. Currently, this location has an existing pedestrian bridge over the canal but due to its age and condition, this bridge needs to be replaced. The location of the second bridge is on Del Mar Avenue, north of Shields Avenue. There is no bridge at this location and children are currently walking along major arterial and collector roads, increasing chances of vehicle and pedestrian conflicts.

On July 16, 2009, City Council adopted a finding of a Categorical Exemption, the Del Mar Avenue pedestrian bridge has no potential to adversely impact air quality or any other environmental area, therefore, it is exempt from CEQA pursuant to CEQA Guidelines-15302 (c)/Class 1 and adopted a finding of a Categorical Exemption, the Ninth Street pedestrian bridge has no potential to adversely impact air quality or any other environmental area, therefore, it is exempt from CEQA pursuant to CEQA Guidelines-15302 (b)/Class 2. Also, on July 16, 2009, City Council approved and authorized the Public Works Director or his designee to execute two (2) encroachment agreements to encroach in the area of FID's easement. The encroachment agreements with FID were necessary for the construction of two (2) pedestrian bridges across FID canals.

Public Works Department staff prepared construction contract documents for the construction of the pedestrian bridges. The project is proposing to construct two (2) pedestrian bridges to provide public access across the FID canals as part of a Suggested Route to school and allow access over FID canals to prevent direct unprotected canal crossings. On August 30, 2010, the project was advertised in the Business Journal, City's Web Page and five (5) building exchanges.

Ten (10) prospective bidders picked up plans and specifications and on October 7, 2010, five (5) sealed bids were opened. The total bid proposal prices ranged from \$188,430.20 to \$303,461.62. The lowest bid was received by Floyd Johnston Construction Company in the amount of \$188,430.20, which includes the Add Alternate bid. The bid received from Floyd Johnston Construction Company is 10% below the project's construction estimate and is considered a responsive and responsible bid. The staff determination was posted on the City's website site on October 21, 2010.

Adopt staff's recommendation which would award a contract, including the Base Bid amount plus Add Alternate Bid, in the amount of \$188,430.20 to Floyd Johnston Construction Company, to construct two (2) pedestrian bridges across FID Canals. The bids received will expire within 62 days of bid opening, i.e., as of December 12, 2010. The project will be completed within 75 working days from the date of the Notice to Proceed.

To fund the additional bridge, the Public Works Department is recognizing an additional \$185,500 in Proposition 42 Traffic Congestion Relief Program revenue received in FY 2011 which is not in the Adopted Budget. The funding will be used to pay for painting roadways by the Street Maintenance Division. As a result, the ABX8 6 Gas Tax that is currently funding the Paint Program will be reallocated to this capital project through the adoption of the 45th Amendment to the Annual Appropriation Resolution No. 2010-138. This will allow the Department to fund the pedestrian bridge project and maintain service levels in the Paint Program.

Staff recommends that Council approve:

1. A Resolution of the Council of the City of Fresno adopting the 45th Amendment to the Annual Appropriation Resolution No. 2010-138 to appropriate \$185,500 for the painting of roadways and reallocate previously approved gas tax capital funding to construct two pedestrian bridges over the Herndon Canal.
2. Award a construction contract to Floyd Johnston Construction Company of Clovis in the amount of \$188,430.20 for the construction of the Pedestrian Bridges for the Herndon Canal Safety Facilities Project and to authorize the Public Works Director, or his designee, to sign the contract, on the City's behalf.

OR

Reject all bids. If all bids are rejected, the project will be rebid resulting in a delay of approximately 60 days.

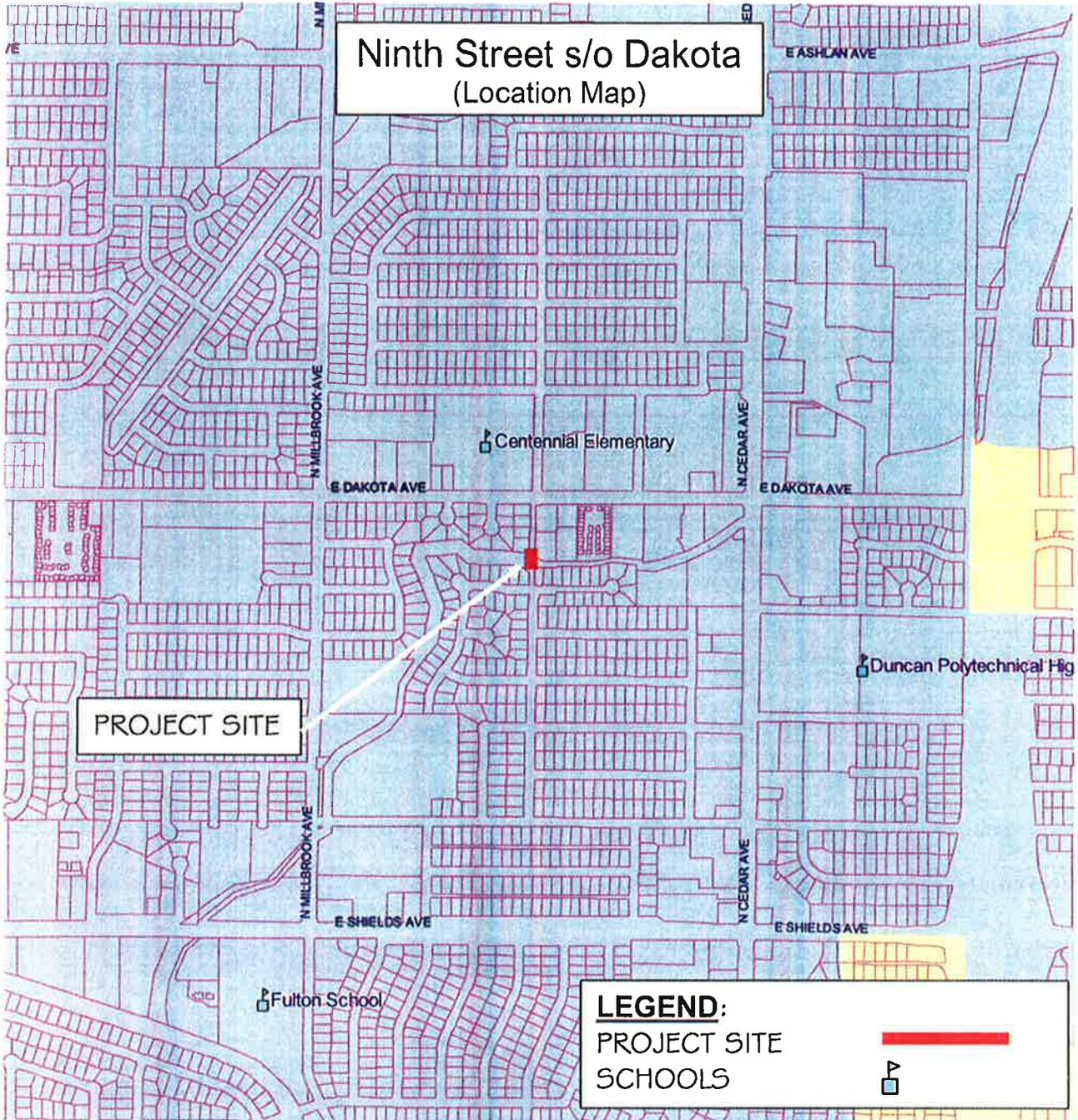
FISCAL IMPACT

Funding for the project will be provided by Proposition 111 Gas Tax in the amount of \$102,100 and ABX8 6 Gas Tax in the amount of \$185,500.

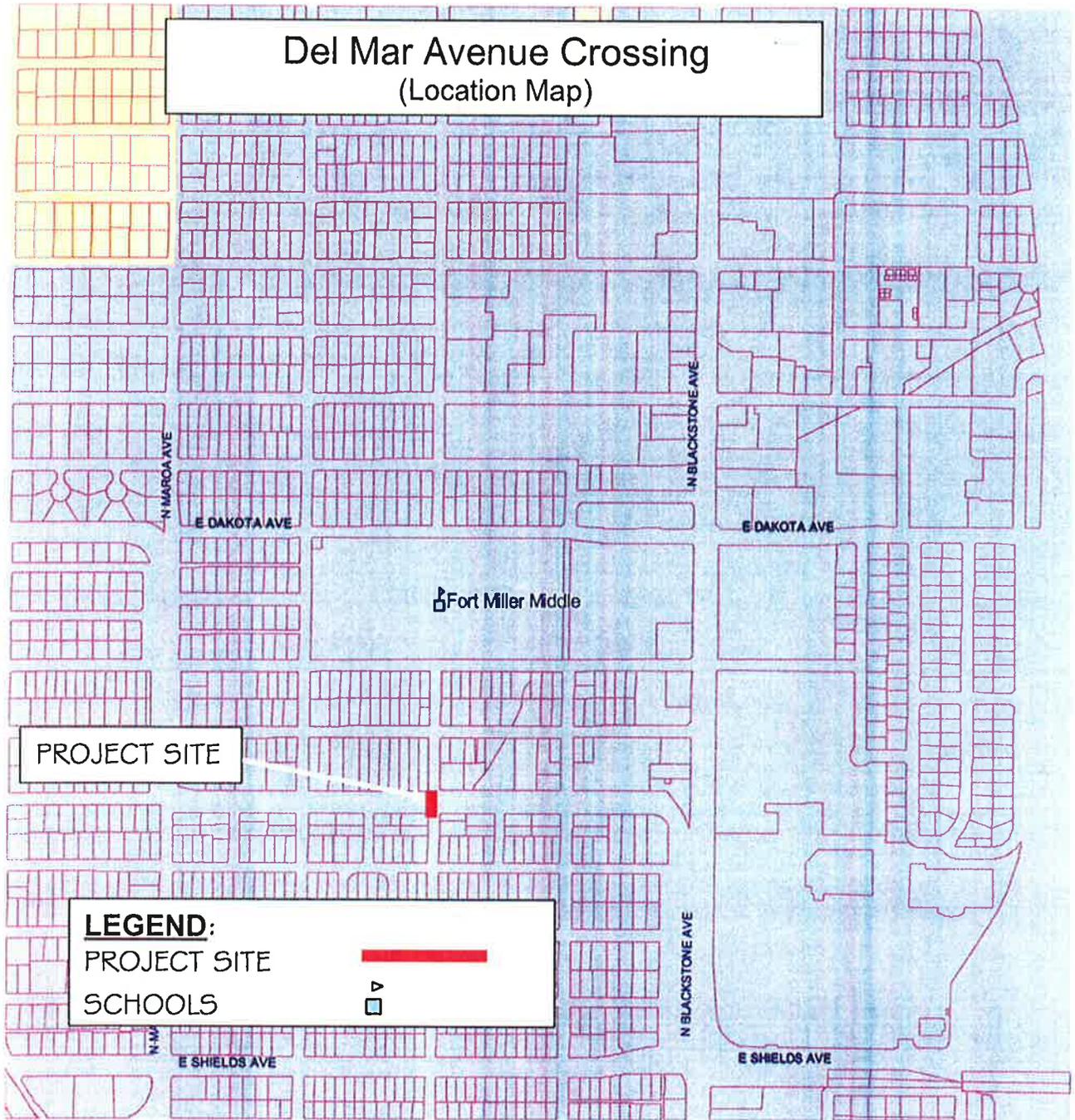
PNW/EB/MJ/eam
Reso Adopt Amd to AAR Painting Roadways & Reallocate Funding Herndon Canal Ped Bridge 11-4-2020

Attachment: Vicinity Maps
Fiscal Impact Statement
Resolution

Ninth Street s/o Dakota (Location Map)



Del Mar Avenue Crossing (Location Map)



FISCAL IMPACT STATEMENT

HERNDON CANAL SAFETY FACILITIES PROJECT

PROGRAM: PW00313, PW FILE #11379

| <u>RECOMMENDATION</u> | <u>TOTAL OR CURRENT</u> | <u>ANNUALIZED COST</u> |
|---|-----------------------------|-----------------------------|
| Direct Cost | <u>\$188,430.20</u> | <u> </u> |
| Indirect Cost | <u>\$ 56,100.00</u> | <u> </u> |
| TOTAL COST | <u>\$244,530.20</u> | <u> </u> |
| Additional Revenue or Savings Generated | <u> </u> | <u> </u> |
| Net City Cost | <u>\$244,530.20</u> | <u> </u> |
| Amount Budgeted (If none budgeted, identify source) | <u>\$102,100.00</u> | <u> </u> |

Proposed amendment to AAR will provide the additional funding needed to complete the project.

REMARKS:

| | |
|--|---------------------|
| Contract Administration (Const. Manage., Surveying, Inspection, Contract Compliance) | \$ 40,900.00 |
| Contract Engineering Support | \$ 1,000.00 |
| Contract Contingencies | \$ 11,700.00 |
| Project Closeout | \$ 2,500.00 |
| TOTAL | \$ 56,100.00 |

EVALUATION OF BID PROPOSALS

FOR: BANKSIDE SAFETY FACILITIES PROJECT

Bid File No.3050
Bid Opening: 10-07-10

| <u>BIDDER'S</u> | <u>BID AMOUNT</u> |
|---|--|
| 1. FLOYD JOHNSTON CONSTRUCION CO. INC 2301 Herndon Clovis, CA 93611 | \$188,430.20 |
| 2. AGEE CONSTRUCTION CORPORATION P.O. Box 629 Clovis, CA 93613 | \$249,448.00 |
| 3. AMERICAN PAVING COMPANY P.O. Box 4348 Fresno, CA 93744 | \$254,580.00 |
| 4. DAWSON-MAULDIN CONSTRUCTION, INC. P.O. Box 8397 Huntington Beach, CA | \$276,512.00 |
| 5. DAVIS MORENO CONSTRUCTION, INC 4720 N. Blythe Ave. Fresno, CA 93722 | \$303,461.62 Corrected total |

Each bidder has agreed to allow the City one hundred twenty (64) days from date bids are opened to accept or reject their bid proposal. Purchasing requests that you complete the following sections and return this bid evaluation to the Purchasing Division at the latest by Wednesday, October 27, 2010, 5:00 P.M.

The Engineer's Estimate/Budget Allocation for this expenditure is \$210,000.00. The contract price is 10% below the Engineer's Estimate/Budget Allocation.

BACKGROUND OF PROJECT

The scope of this project includes installation of two prefabricated pedestrian bridges, demolition of one existing bridge, demolition of existing bridge foundations, concrete and asphalt access ramps, and installation of bollards and barricaded. The Del Mar Avenue bridge is in the vicinity of Blackstone and Dakota Avenues and the Ninth Street bridge is in the vicinity of Dakota and Cedar Avenues. This project includes the contractor in obtaining all necessary building permits and approvals for the bridge installations.

EVALUATION OF BID PROPOSALS

FOR: BANKSIDE SAFETY FACILITIES PROJECT

Bid File No.3050
Bid Opening: 10-07-10

DEPARTMENT CONCLUSIONS AND RECOMMENDATION:

Award a contract in the amount of \$ 188,430.20 (Net Base Bid plus Add Alternate #1) to Floyd Johnston Construction Co. Inc. of Clovis, CA as the lowest responsive and responsible bidder.

Remarks:

Reject all bids. Reason:

Department Head Approval

Eileen Samunter
Title Asst. P&I Director
Date 10/13/10

Approve Dept. Recommendation

Approve GSD/Purchasing Recommendation

Disapprove

Disapprove

See Attachment

GENERAL SERVICES DEPARTMENT

CITY MANAGER

Jason B. MacDonald 10/15/10
Purchasing Manager Date

[Signature] 10/20/10
City Manager or Designee Date

[Signature] 10/15/10
Director Date

RESOLUTION NO. _____

A RESOLUTION OF THE COUNCIL OF THE CITY OF FRESNO
ADOPTING THE 45th AMENDMENT TO THE ANNUAL APPROPRIATION
RESOLUTION NO. 2010-138 TO APPROPRIATE \$185,500 FOR THE
PAINTING OF ROADWAYS AND REALLOCATE PREVIOUSLY
APPROVED GAS TAX CAPITAL FUNDING TO CONSTRUCT TWO
PEDESTRIAN BRIDGES OVER THE HERNDON CANAL

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF FRESNO:

THAT PART III of the Annual Appropriation Resolution No. 2010-138 be and is hereby amended
as follows:

| | <u>Increase/(Decrease)</u> |
|--------------------------------|----------------------------|
| TO: PUBLIC WORKS DEPARTMENT | |
| Prop 42 TCRP Annual Allocation | \$ 185,500 |

THAT account titles and numbers requiring adjustment by this Resolution are as follows:

Prop 42 TCRP Annual Allocation

Revenues:

| | |
|---|-------------------|
| Account: 33514 State-Miscellaneous | \$ <u>185,500</u> |
| Fund: 24007 | |
| Org Unit: 189901 | |
| Total Revenues | \$ <u>185,500</u> |

Appropriations:

| | |
|--|---------------|
| Account: 51101 Permanent Salaries | \$ 37,500 |
| 51104 Perm Fringe-Health&Welfare | 12,500 |
| 54501 Buildings & Improvements | 85,500 |
| 59116 Equipment Usage | 20,000 |
| 59117 Overhead | <u>30,000</u> |
| Fund: 24007 | |
| Org Unit: 181501 | |
| CS: SQ002 | |

| | |
|----------------------|-------------------|
| Total Appropriations | \$ <u>185,500</u> |
|----------------------|-------------------|

THAT \$185,500 be approved with the appropriation set forth in PART III of the Annual Appropriation Resolution No. 2010-138 is here by approved to be reallocated to construct two pedestrian bridges over the Herndon Canal.

THAT project numbers requiring adjustment by this Resolution are as follows:

| | <u>Increase/(Decrease)</u> |
|--|----------------------------|
| <u>ABX8 6 Gas Tax (formerly TCRP)</u> | |
| Appropriations: | |
| Account: 54501 Buildings & Improvements | <u>\$ (185,500)</u> |
| Fund: 20103 | |
| Org Unit: 181501 | |
| CS: SQ002 | |
| Total Appropriations | <u>\$ (185,500)</u> |
| | |
| Appropriations: | |
| Account: 57507 Contract Construction | <u>\$ 185,500</u> |
| Fund: 20103 | |
| Org Unit: 189901 | |
| Project: PW00313 | |
| CS: CP001 | |
| Total Appropriations | <u>\$ 185,500</u> |

THAT the purpose is to appropriate \$185,500 for the painting of roadways and reallocate \$185,500 in previously approved Gas Tax capital funding for the construction of two pedestrian bridges over the Herndon Canal.

CLERK'S CERTIFICATION

STATE OF CALIFORNIA }
COUNTY OF FRESNO } ss.
CITY OF FRESNO }

I, REBECCA E. KLISCH, City Clerk of the City of Fresno, certify that the foregoing Resolution was adopted by the Council of the City of Fresno, California, at a regular meeting thereof, held on the _____ Day of _____, 2010

AYES:
NOES:
ABSENT:
ABSTAIN:

Mayor Approval: _____, 2010
Mayor Approval/No Return: _____, 2010
Mayor Veto: _____, 2010
Council Override Veto: _____, 2010

REBECCA E. KLISCH
City Clerk