

State of California
Business, Transportation and Housing Agency
Department of Transportation

HIGHWAY ROUTE MATTERS
New Public Road Connection
Resolution S-712
06-Kin-41 KP 62.90
(PM 39.09)
CTC Meeting: September 28-29, 2000

Prepared by:
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Agenda Item: 2.3b(1)

Original Signed by _____
W.J. EVANS, Deputy Director
Finance
September 1, 2000

TEMPORARY PUBLIC ROAD CONNECTION

RECOMMENDATION

Submitted to the California Transportation Commission are Resolution S-712 and maps of the location on State Highway Route 41. The City of Lemoore has requested approval of a temporary public road connection to State Route 41. Pursuant to Section 100.2 of the Streets and Highways Code, no local road shall be connected with any freeway until the Commission adopts a resolution consenting thereto. It is recommended that the Commission approve the resolution in accordance with the recommendation of the Deputy Director, Project Development. The resolution grants approval of the temporary connection, as an at-grade T- shaped intersection to State Route 41 in the County of Kings, in the City of Lemoore, at Kilometer Post 62.90 (Post Mile 39.09). The Idaho Avenue connection may be closed either if the Department determines that the intersection significantly impacts the operation of the highway or if the freeway facility is constructed.

Original Signed by _____

Recommended by: BRENT FELKER, Deputy Director Project Development

Background

Route 41 is an interregional recreational and commodity transport route that serves travel from San Luis Obispo County to Yosemite National Park. The traffic volume at Idaho Road is 8000 ADT. This portion of Route 41 was adopted into the State Highway System as a freeway on July 27, 1961, and a freeway agreement was executed with the City of Lemoore on May 18, 1993, from the south City Limit to Hanford-Armona Road. Additionally, a freeway agreement was executed with the County of Kings on June 8, 1993, from 1.6 kilometers (1.0 mile) north of Jackson Avenue to Hanford-Armona Road. The portion of Route 41 that has been improved to freeway standards ends approximately 0.4 kilometer (0.3 mile) north of Idaho Avenue. At this time there are no scheduled projects to improve the portion of Route 41 from the current terminus past Idaho Avenue to freeway standards.

On January 9, 1993, the City Council of the City of Lemoore certified the Final Environmental Impact Report (FEIR) prepared on the Lemoore General Plan Update. The General Plan Update identified the extension of Idaho Avenue from 19th Avenue to Route 41 as a specific mitigation measure to address the environmental impacts with respect to traffic circulation for the approved industrial land uses. It is anticipated that the construction of Idaho Avenue and the temporary connection to Route 41 will improve access to the Lemoore Industrial Park to the north, as well as providing access to the ultimate development of the City-owned property along Idaho Avenue. The City of Lemoore has requested a temporary public road connection to Route 41.

A traffic impact study was completed for the City of Lemoore in December of 1998. Based on this study the existing volumes with the Idaho Avenue extension would result in a Level of Service (LOS) A at both the intersection of Idaho Avenue at Route 41 and Jackson Avenue at Route 41. Both intersections would operate above the adopted level of service standards (LOS C). At LOS C the operation of the facility is stable. A safety analysis reported that there was one non-injury accident between October 30, 1996, and September 30, 1999, on Route 41 in the vicinity of the proposed Idaho Avenue connection. The resulting accident rate is less the statewide average for this type of facility. Both the intersection at Jackson Avenue and the intersection of Idaho Avenue on Route 41 would operate at LOS F under future year 2020 conditions. The forecast volumes for 2020 are based on approved General Plan land uses. At a LOS F, the traffic volumes exceed the capacity of the intersection.

In May of 1999, the City of Lemoore was notified by the U. S. Department of Commerce that the City's EDA grant application for \$453,000 to construction the Idaho Avenue extension had been approved. With receipt of an EDA grant from the U. S. Department of Commerce, the City of Lemoore prepared an Initial Study on the extension of Idaho Avenue. On November 3, 1999, the City filed a Notice of Determination that the project will not have a significant effect on the environment. Idaho Avenue has been constructed, however traffic from Idaho Avenue does not currently have access to Route 41.

Proposal

The proposed project is to construct on the east side of Route 41, an at-grade T-shaped connection 1.6 kilometers (1.0 mile) north of Jackson Road to provide temporary access to developments along Idaho Avenue and to improve access to the existing industrial park along 19th Avenue. The Department may remove the connection if the closure is needed to preserve the operation of Route 41 or at such time that the freeway facility is constructed.

The project to construct the Idaho Extension was funded by a \$453,000 grant from the U. S. Department of Commerce, Economic Development Administration (EDA) and a \$114,000 contribution by the City of Lemoore.

Coordination

A public hearing was held on the Negative Declaration that was issued by the City of Lemoore on November 2, 1999. The Commission has considered the Negative Declaration and a copy of the Initial Study has been transmitted to the Commission's staff. It is expected that the City of Lemoore and the County of Kings will pass resolutions to execute superseding freeway agreements that reflect the closure of Idaho Avenue when the freeway facilities are built. The City of Lemoore will meet on September 19, 2000, and the County of Kings will meet on September 26, 2000, to consider the superseding freeway agreements. The City has set property aside, across from the existing development, for a frontage road which would run south from Idaho Avenue to Jackson Avenue. If the Idaho Avenue access to Route 41 is closed in the future, access to the industrial/commercial park would continue from the Route 198/Lemoore Avenue interchange via Iona Avenue or the intersection of Jackson Avenue and Highway 41 via 19th Avenue. The City also anticipates that the interchanges proposed for Route 198 at 19th Avenue will improve access to the industrial park. The interchange at 19th Avenue is programmed for construction in the 2004 FY.

Conclusion

The temporary connection is needed to temporarily mitigate the traffic impacts created by the development of the Lemoore Industrial Park.

CALIFORNIA TRANSPORTATION COMMISSION

Resolution Authorizing
A New Public Road Connection
To the Freeway
06-Kin-41 KP62.90 (PM 39.09)

Resolution Number S-712

WHEREAS, a superseding Freeway Agreement for Route 41 from KP 62.6/R67.8 (PM 38.9/R42.1), is to be executed by the City of Lemoore at their September 19, 1992 meeting showing the closure of the temporary connection of Idaho Avenue; and

WHEREAS, a superseding Freeway Agreement for Route 41 from KP 62.6/R67.8 (PM 38.9/R42.1) is to be executed by the County of Kings at their September 26, 2000, meeting showing the closure of the temporary connection of Idaho Avenue; and

WHEREAS, the City of Lemoore has requested approval of a temporary public road connection from Idaho Avenue to Route 41; and

WHEREAS, the City of Lemoore has completed a Negative Declaration in compliance with the California Environmental Quality Act and the State CEQA Guidelines; and

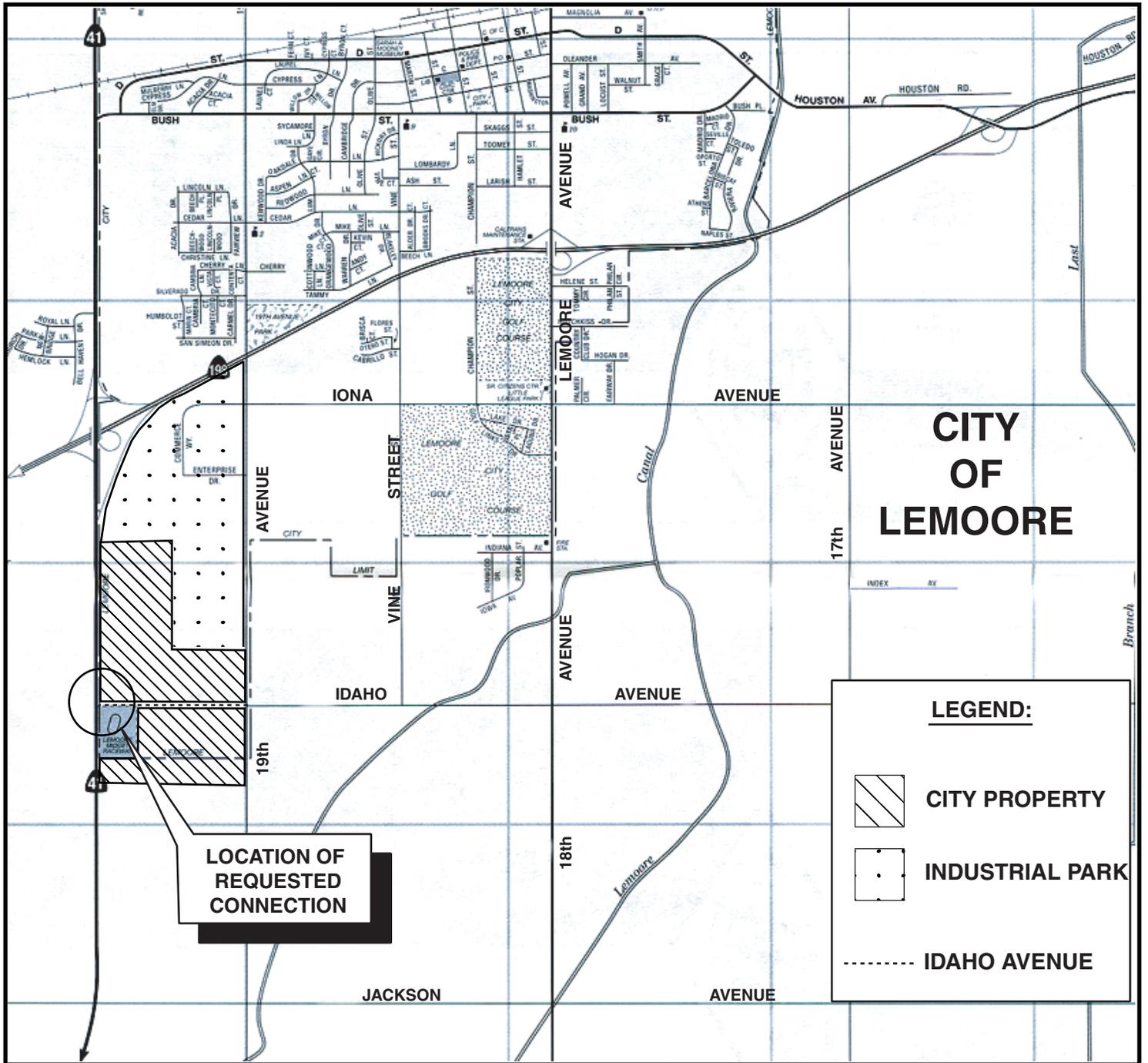
WHEREAS, the California Transportation Commission has considered the information contained in the Negative Declaration; and

WHEREAS, this project will not have a significant effect on the environment; and

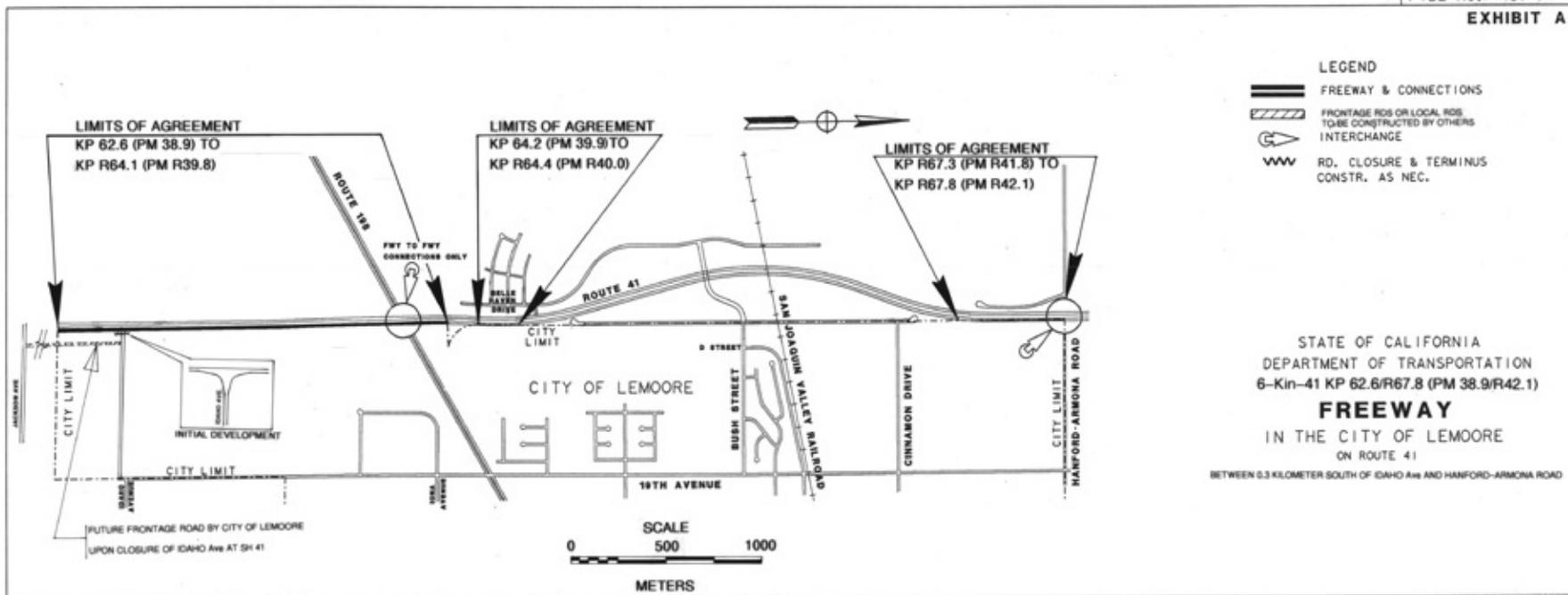
NOW, THEREFORE, BE IT RESOLVED by the Commission that it hereby authorizes a temporary public road connection State Route 41 at Idaho Avenue KP 62.90 (PM 39.09) in the City Lemoore, in the County of Kings; and

BE IT FURTHER RESOLVED the Department may close the connection at Idaho Avenue either if the Department determines that the intersection significantly impacts the operation of the highway or if the freeway facility is constructed.

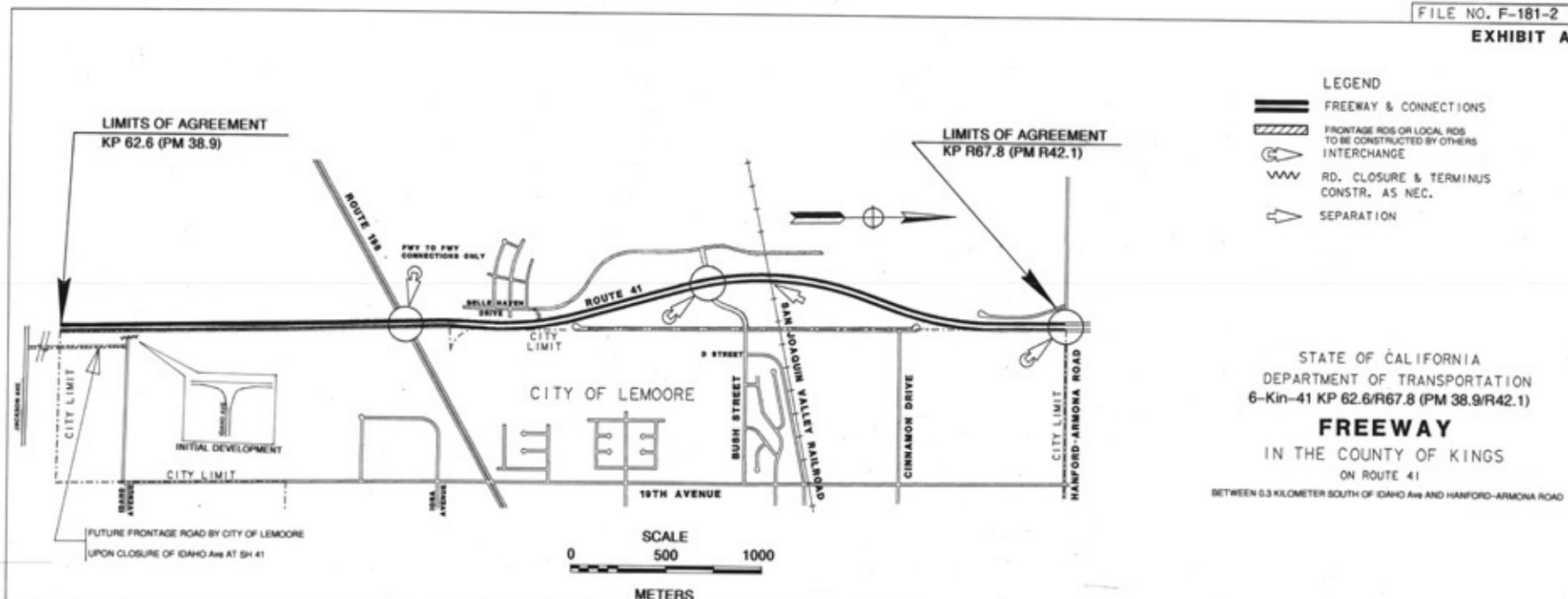
BE IT FURTHER RESOLVED that the cost of construction and right of way for the temporary connection shall be borne by others.



06-KIN-41



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CALIFORNIA TRANSPORTATION COMMISSION

Resolution Authorizing A New Public Road Connection To the Freeway 06-Kin-41 KP62.90 (PM 39.09)

Resolution Number S-712

- 1.1 **WHEREAS**, a superseding Freeway Agreement for Route 41 from KP 62.6/R67.8 (PM 38.9/R42.1), is to be executed by the City of Lemoore at their September 19, 2000 meeting showing the closure of the temporary connection of Idaho Avenue; and
- 1.2 **WHEREAS**, a superseding Freeway Agreement for Route 41 from KP 62.6/R67.8 (PM 38.9/R42.1) is to be executed by the County of Kings at their September 26, 2000, meeting showing the closure of the temporary connection of Idaho Avenue; and
- 1.3 **WHEREAS**, the City of Lemoore has requested approval of a temporary public road connection from Idaho Avenue to Route 41; and
- 1.4 **WHEREAS**, the City of Lemoore has completed a Negative Declaration in compliance with the California Environmental Quality Act and the State CEQA Guidelines; and
- 1.5 **WHEREAS**, the California Transportation Commission (Commission) has considered the information contained in the Negative Declaration; and
- 1.6 **WHEREAS**, this project will not have a significant effect on the environment.
- 2.1 **NOW, THEREFORE, BE IT RESOLVED** by the Commission that it hereby authorizes a temporary public road connection State Route 41 at Idaho Avenue KP 62.90 (PM 39.09) in the City Lemoore, in the County of Kings; and
- 2.2 **BE IT FURTHER RESOLVED** the Department of Transportation (Department) may close the connection at Idaho Avenue either if the Department determines that the intersection significantly impacts the operation of the highway or if the freeway facility is constructed.

2.3 BE IT FURTHER RESOLVED that the cost of construction and right of way for the temporary connection shall be borne by others.