

1816-F

AGENDA

City of Las Vegas

March 17, 1982

BOARD OF CITY COMMISSIONERS
COMMISSION CHAMBERS • 400 EAST STEWART AVENUE

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PHONE 386-6011

ITEM

Commission Action

Department Action

IV (h). DEPARTMENT OF PUBLIC SERVICES (Continued)

D. REPORTS/ACTION (Continued)

2. Reconsideration of agreement for the expanded "One Number" Call System.

Item D-2
Lurie -
APPROVED as recommended.
Unanimous

Staff to proceed

3. Approval of funds for Road Request - Jones Blvd. from Elkhorn Road to Severance Lane.

Item D-3
Christensen -
APPROVED as recommended.
Unanimous

Staff to proceed

4. Discussion and possible action - priority list of roadway projects.

Item D-4
Levy -
APPROVED as recommended with list to be submitted to RTC.
Unanimous

Staff to proceed

5. Award of Engineering Services Contract for the Angel Park Detention Basin Phase I.

Item D-5
Christensen -
APPROVED as recommended.
Unanimous
(Briare excused)

Staff to proceed

6. Proposed One Way Street Pattern - Downtown Area.

Item D-6
Christensen -
ABEYANCE
Unanimous
(Briare excused)

This item has no date specified to be placed back on agenda.

Mayor Briare announced prior to his departure from meeting to go on record as desiring this issue become moot.

APPROVED AGENDA ITEM

*City of Las Vegas***AGENDA DOCUMENTATION**

0110

Date: March 3, 1982

TO: The Board of City Commissioners

FROM: DON J. SAYLOR
DEPUTY CITY MANAGER

SUBJECT: DISCUSSION AND POSSIBLE ACTION - PRIORITY LIST OF ROADWAY PROJECTS

PURPOSE/BACKGROUND

At the February 17, 1982 City Commission meeting the Board of City Commissioners requested staff to prepare a new recommended priority list of roadway projects to be submitted to the Regional Transportation Commission.

The following list of projects has been prepared:

1. Owens Avenue - Pecos Road to Nellis Blvd.
2. Jones Blvd. - Smoke Ranch Rd. to Rancho Dr.
3. Mojave Road - Washington Ave. to Boulder Highway.
4. Smoke Ranch Rd. - Rancho Dr. to Jones Blvd.
5. Washington Ave. - Lamb Blvd. to Nellis Blvd.
6. Rancho Dr. - Sahara Ave. to Charleston Blvd.
7. Michael Way - Vegas Drive to Washington Ave.
8. Oakey Blvd. - Lindell Road to Rancho Rd.
9. Oakey Blvd. - Railroad Overpass/Underpass.
10. Torrey Pines Blvd. - Charleston Blvd. to Sahara Ave.
11. Washington Ave. - Saylor Way to Michael Way.
12. Washington Ave. - Tonopah Dr. to Highland Ave.
13. Alexander Rd. - Torrey Pines Blvd. to Decatur Blvd.
14. W. Charleston Blvd. - Antelope Way to edge of City limits.
15. Michael Way - Washington Ave. to Rancho Dr.
16. Buffalo Drive - Charleston Blvd. to Westcliff Dr.

Justification and cost information for each project is attached.

FISCAL IMPACT

None.


RECOMMENDATIONS

The Director of Public Services recommends the Board of City Commission approve the project list and authorize the list be submitted to the Regional Transportation Commission.

DISPOSITION

Approved
Disapproved
Held

Status Due: _____


DONALD E. DONOVAN, P.E.
Director of Public Services

Agenda Item 3/17/82

IV (h) D. 4

PROJECT - OWENS AVENUE - PECOS ROAD TO NELLIS BOULEVARD

0111

NEED - Owens Avenue is an existing roadway which provides east-west traffic service to many business and residential areas. Existing vehicular traffic counts warrant the need for this roadway to be widened to insure safe vehicular flows for the present and future traffic volumes.

IMPROVEMENT - The proposed improvements include reconstruction and widening of the existing roadway. Improvements include four travel lanes, parking lanes, curb and gutter, sidewalks, center median, street lighting, and improved drainage facilities.

IMPACT AREA - This section is located within the City of Las Vegas and the unincorporated County. North Las Vegas also receives benefits due to the improved access.

COST - \$4.5 Million

PROJECT - JONES BOULEVARD - SMOKE RANCH ROAD TO RANCHO DRIVE

NEED - This portion of Jones Boulevard is the last phase of construction which would connect Rancho Drive and Charleston Boulevard. The increased development of subdivisions in this area warrant the widening of this roadway.

IMPROVEMENT - The proposed improvements include the reconstruction and widening of the existing roadway to four travel lanes, parking lanes, curb and gutter, sidewalk, center median, and street lighting.

IMPACT AREA - This section is located within the City of Las Vegas and the unincorporated County. North Las Vegas also receives benefits due to the improved access.

COST - \$4 Million

PROJECT - MOJAVE ROAD - WASHINGTON AVENUE TO BOULDER HIGHWAY

NEED - Due to the increase of traffic counts and off-site improvements through this area, the widening of the existing roadway is warranted. This would also create a major north-south roadway through the area linked to Boulder Highway.

IMPROVEMENT - The proposed improvements include the reconstruction and widening of the existing roadway to four travel lanes, parking lanes, center medians, curb and gutter, sidewalk, street lighting, and upgraded drainage facilities.

IMPACT AREA - This project is within the City of Las Vegas and the unincorporated County. North Las Vegas benefits due to improved access.

COST - \$4.1 Million

PROJECT - SMOKE RANCH ROAD - RANCHO DRIVE TO JONES BOULEVARD

NEED - This section of roadway is presently in poor condition. The increase of traffic flows is due to the development of the surrounding area and warrants the widening of the existing roadway.

IMPROVEMENT - The proposed improvements include the reconstruction and widening of the existing roadway to four travel lanes, parking lanes, center median, curb and gutter, sidewalk, street lighting, and drainage facilities.

IMPACT AREA - This project is within the City of Las Vegas and the unincorporated County. North Las Vegas also benefits due to improved access.

COST - \$2.5 Million

PROJECT - WASHINGTON AVENUE - LAMB BOULEVARD TO NELLIS BOULEVARD

NEED - Washington Avenue between the State Highway I-15 and Lamb Boulevard is a major arterial road with full street improvements. Between Lamb Boulevard and Nellis Boulevard, Washington Avenue is unimproved road in some areas and in other areas it does not exist.

IMPROVEMENT - The proposed project would include the acquisition of the needed right-of-way, the construction of a bridge to span the Las Vegas Wash, and the construction of one mile of roadway with curbs and gutters, sidewalks, four travel lanes, streetlights and traffic signals.

IMPACT AREA - This project is located within the City of Las Vegas. However, residents of North Las Vegas, Las Vegas, and of the unincorporated County areas will benefit by the increased east-west accessibility created by this project.

COST -

PROJECT - RANCHO DRIVE - SAHARA AVENUE TO CHARLESTON BOULEVARD

NEED - This portion of Rancho Drive would connect the two major east-west arterials. Also, it is the last portion of Rancho Drive to be improved which would connect Sahara Avenue to U.S. 95. The increased traffic volumes warrant the widening of this roadway to insure the safety of traffic flows.

IMPROVEMENT - The proposed improvements include the reconstruction and widening of the existing roadway to four travel lanes, center left turn lane, parking lanes, curb and gutter, sidewalks, and street lighting.

IMPACT AREA - This section is located within the City of Las Vegas. The unincorporated County and North Las Vegas also benefit from the improved access.

COST - \$1 Million

PROJECT - Michael Way - Vegas Drive to Washington Avenue

NEED - This section of roadway is presently in poor condition. The increase in traffic volumes warrant reconstruction and widening of the existing roadway to insure safe traffic flows.

IMPROVEMENT - The proposed improvements include the reconstruction and widening of the existing roadway to four travel lanes, parking lanes, center medians, curb and gutter, sidewalks, and street lighting.

IMPACT AREA - This project is located within the City of Las Vegas. The unincorporated County benefits from the improved access.

COST - \$400,000.

PROJECT - OAKEY BOULEVARD - LINDELL ROAD TO RANCHO ROAD

NEED - Oakey provides major access for those persons residing in the western part of Las Vegas. The existing two lane road is in fair condition and needs to be increased for greater traffic flow.

IMPROVEMENT - The proposed project will widen certain areas for full improvements including travel lanes, streetlighting, curb and gutter, sidewalks. Lindell Road to Decatur Boulevard requires half street improvement. The remaining portions require streetlighting, curb and gutter and sidewalks.

IMPACT AREA - This project is located in the Las Vegas area and also serve unincorporated portions of Clark County.

COST - \$2.3 Million

PROJECT - OAKEY BOULEVARD, RAILROAD OVERPASS/UNDERPASS

NEED - Oakey provides major access for those persons residing in the western part of Las Vegas. The railroad pass impedes east-west flow of traffic and extends travel time on Oakey Boulevard.

IMPROVEMENT - The proposed project will construct a grade separation between the roadway and the railroad.

IMPACT AREA - This project is located in the Las Vegas area.

COST - \$3.8 Million

PROJECT - TORREY PINES BOULEVARD - CHARLESTON BOULEVARD TO SAHARA AVENUE (WITH CLARK COUNTY)

NEED - Torrey Pines would provide access in the north-south direction between Sahara and Charleston. The existing road is basically a two lane road and is in fair condition. There are narrow widths in several areas.

IMPROVEMENT - The proposed project would provide several sections of widening of vehicle lanes. This project will also include full improvement (streetlighting, curb and gutter, sidewalks).

IMPACT AREA - This project is located in the west Las Vegas area between the City and County limits.

COST - \$3.1 Million

PROJECT - WASHINGTON AVENUE - SAYLOR WAY TO MICHAEL WAY

NEED - To allow ease of vehicle traffic in both eastbound and westbound lanes.

IMPROVEMENT - The proposed project would provide a full improved half section. This full improved half section would include widening, streetlighting, curb and gutter, and sidewalks.

IMPACT AREA - This project is located in west Las Vegas.

COST - \$186,000.

PROJECT - WASHINGTON AVENUE - TONOPAH DRIVE TO HIGHLAND AVENUE

NEED - Twenty-six hundred feet of this road is half improved even though it is a full section. Fifty-three hundred feet is only a half road. Basic improvements are required for safety and to increase traffic flow.

IMPROVEMENT - The proposed project will provide a full section for the entire length. It will also provide sidewalks, streetlighting, and curb and gutter.

IMPACT AREA - This project is located in west Las Vegas.

COST - \$2.3 Million

PROJECT - ALEXANDER ROAD - TORREY PINES BOULEVARD TO DECATUR BOULEVARD

NEED - Alexander Road needs to be increased to a full section to accommodate the increase in traffic flow.

IMPROVEMENT - The proposed project will provide for a full section, with streetlighting, curb and gutter, and sidewalks.

IMPACT AREA - This project is located in west Las Vegas.

COST - \$4.5 Million

PROJECT - WEST CHARLESTON BOULEVARD - ANTELOPE WAY TO THE EDGE OF CITY LIMITS

NEED - To increase West Charleston Boulevard from a half section to a full section road to accommodate the increased traffic flow.

IMPROVEMENT - The proposed project will provide a full section with streetlighting, curb and gutter, and sidewalks.

IMPACT AREA - This project is located in west Las Vegas.

COST - \$1.4 Million

PROJECT - MICHAEL WAY - WASHINGTON AVENUE TO RANCHO DRIVE
(WITH CLARK COUNTY)

NEED - Michael Way needs to be increased to a full section due to the build-up of the residential district which has increased the traffic flow.

IMPROVEMENT - The proposed project will provide a full section with streetlighting, curb and gutter, and sidewalks.

IMPACT AREA - This project is located in west Las Vegas.

COST - \$7.5 Million

PROJECT - BUFFALO DRIVE - CHARLESTON BOULEVARD TO WESTCLIFF DRIVE

NEED - Buffalo Drive needs to be increased to a full section due to the build-up of the residential district which has increased the traffic flow.

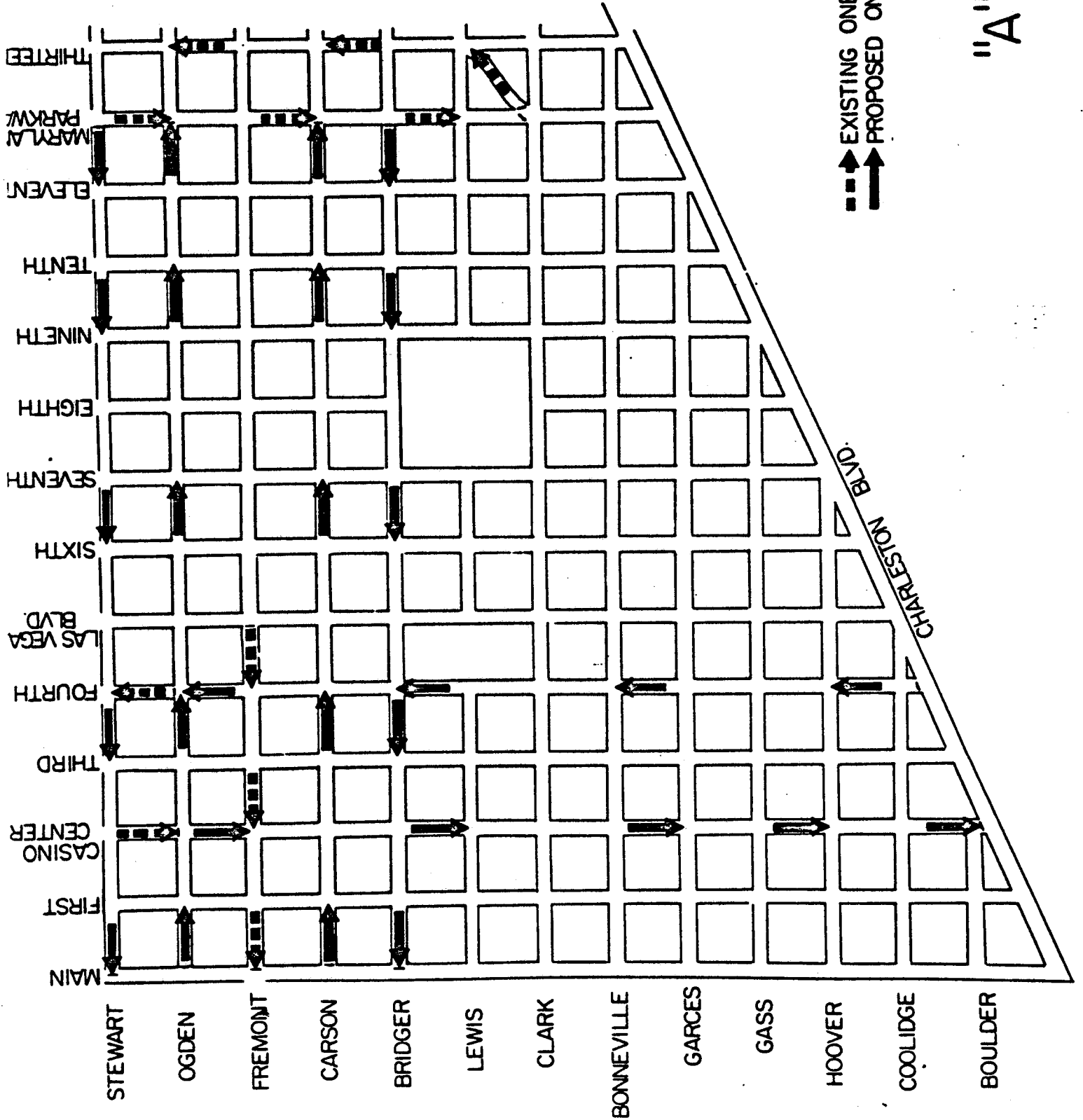
IMPROVEMENT - The proposed project will provide a full section with streetlighting, curb and gutter, and sidewalks.

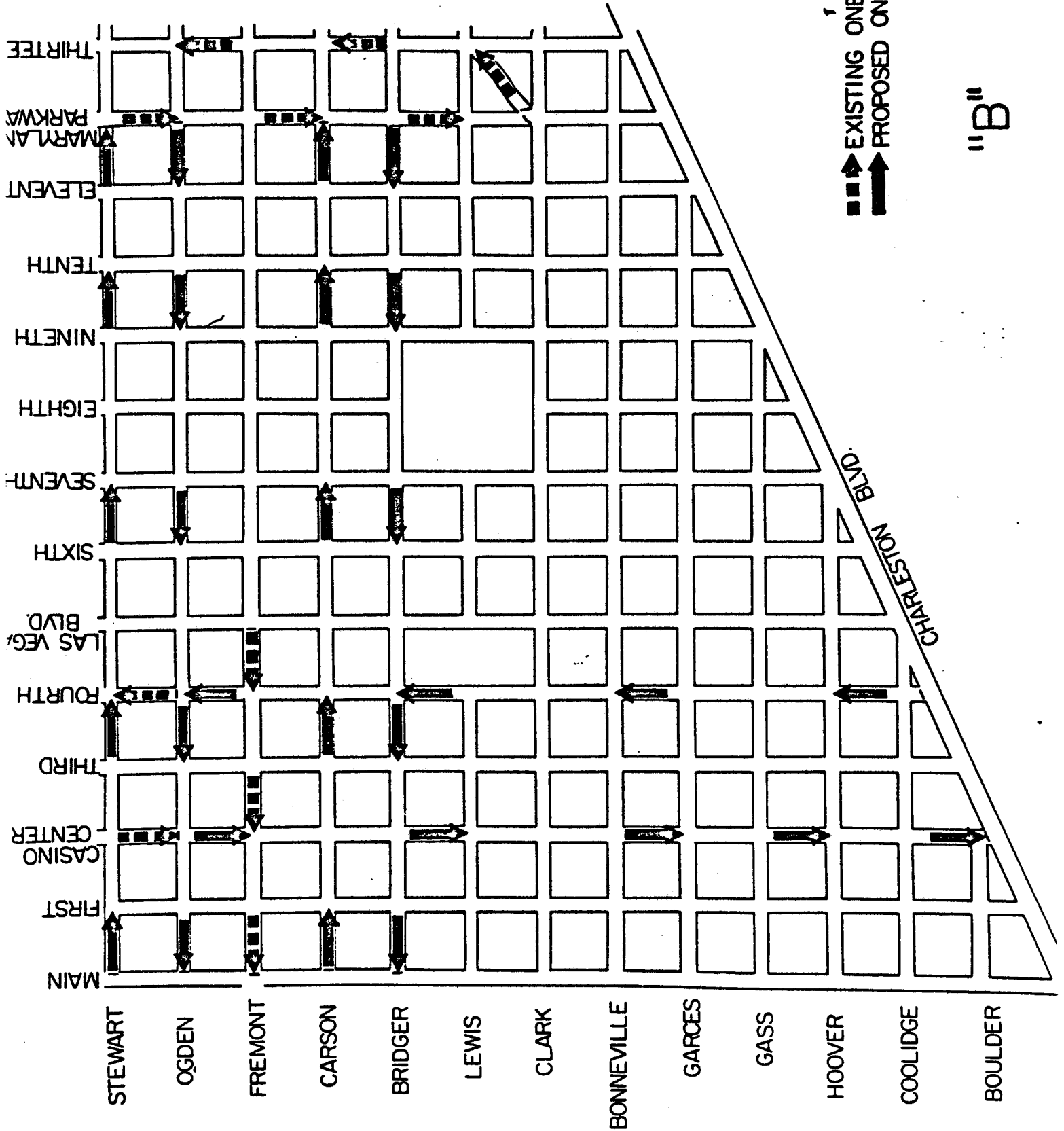
IMPACT AREA - This project is located in west Las Vegas.

COST - \$3 Million

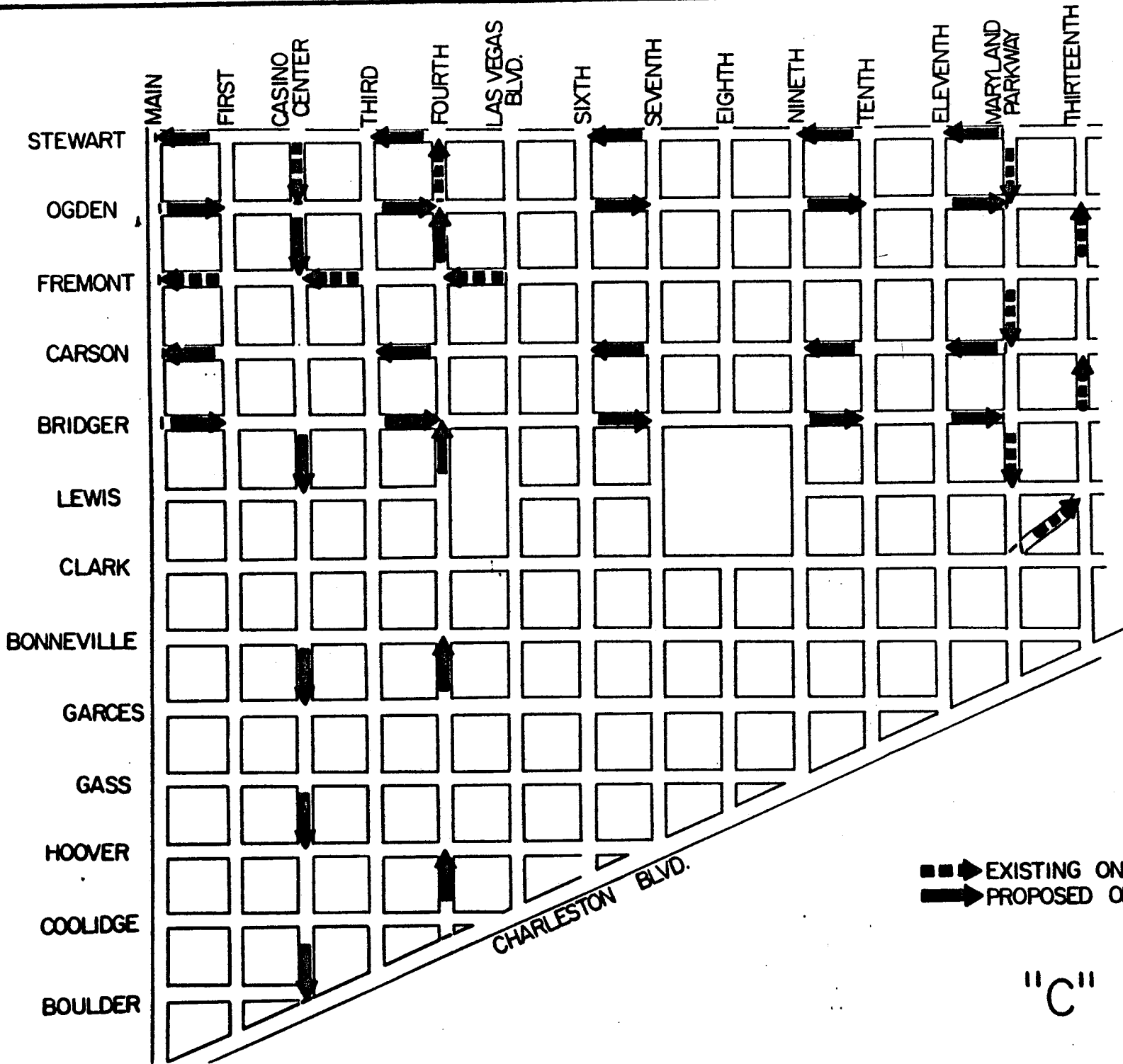


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