



City of Las Vegas

1700 N. Grand Avenue | Las Vegas, NM 87701 | T 505.454.1401 | lasvegasnm.gov

Mayor Louie A. Trujillo

**CITY OF LAS VEGAS
REGULAR CITY COUNCIL MEETING
July 21, 2021–Wednesday– 5:30 p.m.
City Chambers
1700 North Grand Avenue
Las Vegas, NM 87701**

Public comments can be made in person at the meeting **OR** submitted in writing to the City Clerk no later than 4:30 p.m. on July 21, 2021, via email to cfresquez@lasvegasnm.gov or faxed to (505) 425-7335.

AGENDA

*City Council Meetings are
Available via YouTube*

https://www.youtube.com/channel/UCNGDVGRRAL0qVevel5JYeRw?view_as=subscriber

- I. CALL TO ORDER**
- II. ROLL CALL**
- III. PLEDGE OF ALLEGIANCE**
- IV. MOMENT OF SILENCE**
- V. APPROVAL OF AGENDA**
- VI. PUBLIC INPUT (comments limited to topics on current agenda; not to exceed 3 minutes per person and individuals must sign up at least fifteen (15) minutes prior to meeting.)** Public Input submitted to the City Clerk via email or fax will be read into the record.
- VII. MAYOR'S APPOINTMENTS/REPORTS AND RECOGNITIONS/PROCLAMATIONS**
 - Appointment of April Morrell to the Library Board
 - Appointment of Rosita Ellis to the Parks and Recreation Advisory Committee
 - Recognition of Dr. Jesus Tafoya and Robert Gonzales (Gonzalo)

VIII. COUNCILORS' REPORTS

IX. POLICE CHIEF'S REPORT

X. FINANCE REPORT

XI. PRESENTATIONS (Not to exceed 10-15 minutes per person)

- Presentation by Spectra Solar, LLC discussing solar opportunities for the City of Las Vegas.

XII. BUSINESS ITEMS

1. Request approval of Resolution No. 21-31 establishing the location of election day polling places for the Municipal Officer Election conducted in 2022.

Casandra Fresquez, City Clerk Resolution 21-31 is pursuant to the New Mexico Statutes Annotated 1978, Section 1-3-2 (2019) and Section 1-3-4 (2019).

XIII. EXECUTIVE SESSION

**THE COUNCIL MAY CONVENE INTO EXECUTIVE SESSION IF
SUBJECT MATTER IS EXEMPT PURSUANT TO THE OPEN MEETINGS
ACT.**

XIV. ADJOURN

ATTENTION PERSONS WITH DISABILITIES: The meeting room and facilities are accessible to persons with mobility disabilities. If you plan to attend the meeting and will need an auxiliary aid or service, please contact the City Clerk's Office prior to the meeting so that arrangements may be made.

ATTENTION PERSONS ATTENDING COUNCIL MEETING: By entering the City Chambers you consent to photography, audio recording, video recording and its/their use for inclusion on the City of Las Vegas website and to be broadcast on YouTube.

NOTE: A final agenda will be posted 72 hours prior to the meeting. Copies of the Agenda may be obtained from City Hall, Office of the City Clerk, 1700 N. Grand Avenue, Las Vegas, NM 87701 or the City's website at www.lasvegasnm.gov



Police Department Monthly Report July 2021

OPERATIONAL UPDATE(S)

I. **Field Operations Division (patrol) dates from June 2021**

- a. 1550 calls for service
- b. 0 burglaries
- c. 14 non-traffic
- d. 467 Traffic citations

II. **Street Crimes Unit and Evidence section dates from June 2021**

- a. 2 grams of cocaine seized
- b. 1 fentanyl pills seized
- c. 1 gram of marijuana
- d. 3 grams of methamphetamine seized
- e. 3 grams of heroin seized
- f. \$700.00 seized
- g. 4 firearms seized

III. **Training and recruiting from June 2021**

• **Training:**

- a. (3) Police personnel attended LEAD (Law Enforcement Assisted Diversion) training June 29-July 1, 2021.
- b. (2) Police personnel attended NM Chiefs Association Training through Municipal League June 7-10, 2021.
- c. The department held in-service training for the new recruits through the month of June 2021.

• **New Hires**

- a. There was (2) two new hires for the month of June 2021.

• **Recruiting**

- a. Continually recruiting and testing new candidates' through the month of June 2021.



LEAD is a public safety program.

Law enforcement officers redirect persons suspected of involvement in non-violent low-level crimes associated with problematic drug use to community-based services instead of jail and prosecution. LEAD is NOT a snitch program for law enforcement.

LEAD participants must be referred into the program by law enforcement officers.

Referral occurs either at the point of an arrest OR law enforcement may refer an individual who they believe is at high risk of arrest for a low-level non-violent crime. A person cannot self-refer into the program, nor can a family member or friend refer a person into the program.

Key components of LEAD are harm reduction and intensive case management.

Other services include individual intervention plans, treatment, education, and job skills training.

LEAD is based on a harm reduction philosophy.

Clients are not penalized or denied services if they do not achieve abstinence or follow a prescribed plan. Clients are accountable for their behavior. Termination from services is based on pre-determined criteria at the discretion of the District Attorney's Office.

There are no pre-established or firm guidelines for what constitutes program completion.

The goal is to maintain participants in services until they are capable of and prepared to transition out.

The primary purpose of LEAD is to decriminalize substance use disorder to reduce crime and change lives.

LEAD provides a way for law enforcement to help communities respond to public safety issues using a public health approach. The program reduces reliance on the criminal justice system to address drug addiction and untreated mental illness by diverting individuals to support services and treatment.

GENERAL FUND REVENUE COMPARISON
THRU JUNE 30, 2021 100% OF YEAR LAPSED (12 of 12 months)
FISCAL YEAR 2021

Total Budget to Actual Comparison

	A	B	C	D	E	G (E/B) FY 2020 % REV
	FY 2020 BUDGET	FY 2021 BUDGET	FY 2021 YTD - BUDGET	FY 2020 YTD - ACTUAL	FY 2021 YTD - ACTUAL	
PROPERTY TAX	1,312,372	1,417,060	1,417,060	1,454,815	1,702,456	120%
GROSS RECEIPT TAX 1.225	3,550,000	3,058,351	3,058,351	3,883,110	3,948,455	129%
FRANCHISE TAX	750,000	750,000	750,000	790,530	790,815	105%
GROSS RECEIPT TAX .75	2,449,125	2,008,316	2,008,316	2,549,818	2,591,367	129%
1/8 INFRASTRUCTURE	372,000	318,763	318,763	404,999	291,081	91%
GRT .25 (JAN 2011)	1,060,000	877,561	877,561	1,118,548	1,155,900	132%
LICENSE & FEES	63,000	47,000	47,000	48,973	55,526	118%
INTERGOVERNMENTAL	76,500	71,500	71,500	73,861	78,442	110%
LOCAL-FINES	66,500	61,000	61,000	60,403	76,641	126%
LOCAL-MISC	1,667,450	1,798,485	1,798,485	1,773,353	1,959,464	109%
TOTAL	11,366,947	10,408,036	10,408,036	12,158,411	12,650,146	122%

(License& Fees-Business Licenses, Liquor Licenses and Building Permits,Development Fees)
(Local Fines- Court Fines, Library Fines, Traffic Safety Fines)

FISCAL YEAR 2021

Total Budget to Actual Comparison

	A	B	C	D	E	F	H (E/B) % BDGT
	FY 2020 BUDGET	FY 2021 BUDGET	FY 2021 YTD - BUDGET	FY 2020 YTD - ACTUAL	FY 2021 YTD - ACTUAL	FY 2021 AVAIL. BAL.	
JUDICIAL (4100)	300,157	299,143	299,143	301,699	279,700	19,443	94%
GOVERNING BODY (4210)	72,409	62,383	62,383	66,873	56,900	5,483	91%
MAYOR (4220)	43,484	97,561	97,561	17,587	91,474	6,087	94%
MANAGER (4230)	264,452	220,213	220,213	273,369	227,566	(7,353)	103%
MUNICIPAL CLERK (4300)	270,729	262,841	262,841	279,421	253,802	9,039	97%
CITY ATTORNEY (4400)	218,052	226,928	226,928	180,670	213,787	13,141	94%
PERSONNEL/HR (4500)	249,961	324,634	324,634	200,067	276,576	48,058	85%
FINANCE (4600)	475,653	543,566	543,566	496,084	528,635	14,931	97%
COMMUNITY DEV. (4700)	506,791	573,555	573,555	365,429	506,115	67,440	88%
POLICE (4800)	4,277,031	4,048,424	4,048,424	3,840,882	3,869,256	179,168	96%
CODE ENFORCEMENT (4810)	142,021	80,817	80,817	46,729	64,178	16,639	79%
ANIMAL SHELTER (4900)	150,424	146,450	146,450	141,270	135,902	10,548	93%
FIRE (5000)	1,384,729	1,521,194	1,521,194	497,933	1,368,218	152,976	90%
PUBLIC WORKS/AIRPORT	487,071	708,829	708,829	420,747	444,292	264,537	63%
PARKS	290,323	543,116	543,116	231,432	508,148	34,968	94%
LIBRARY	232,272	241,828	241,828	246,615	231,949	9,879	96%
MUSEUM	154,939	157,881	157,881	117,448	124,354	33,527	79%
GENERAL SERVICES	2,723,568	2,079,217	2,079,217	2,024,396	1,247,008	832,209	60%
TRANSFERS	744,667	996,991	996,991	877,670	996,992	(1)	100%
TOTAL	12,988,733	13,135,571	13,135,571	10,626,322	11,424,852	1,710,719	87%

Surplus to Date 1,225,294

ENTERPRISE FUNDS-REVENUE COMPARISON
THRU JUNE, 2021 100% YEAR LAPSED (12 of 12 months)
FISCAL YEAR 2021

<u>Total Budget to Actual Comparison</u>						G (E/B) % BUDGET
A	B	C	D	E		
FY 2020 BUDGET	FY 2021 BUDGET	FY 2021 YTD - BUDGET	FY 2020 YTD - ACTUAL	FY 2021 YTD - ACTUAL		
WASTE WATER (610)	3,419,600	3,143,800	3,143,800	2,848,151	3,076,053	98%
NATURAL GAS (620)	5,041,250	5,036,000	5,036,000	5,200,436	5,606,239	111%
SOLID WASTE (630)	3,413,400	3,394,107	3,394,107	3,452,019	3,376,210	99%
WATER (640)	5,172,720	5,172,720	5,172,720	4,979,698	5,093,589	98%
<i>Total of Enterprise Funds</i>	17,046,970	16,746,627	16,746,627	16,480,305	17,152,091	102%

ENTERPRISE FUNDS-EXPENDITURES COMPARISON
THRU JUNE 30, 2021 100% YEAR LAPSED (12 of 12 months)
FISCAL YEAR 2021

<u>Total Budget to Actual Comparison</u>							H (E/B) % BUDGET
A	B	C	D	E	F		
FY 2020 BUDGET	FY 2021 BUDGET	FY 2021 YTD - BUDGET	FY 2020 YTD - ACTUAL	FY 2021 YTD - ACTUAL	FY 2021 AVAIL. BAL.		
WASTE WATER(610)	4,671,737	3,225,006	3,225,006	3,442,336	2,803,077	421,929	87%
NATURAL GAS (620)	6,930,179	6,084,827	6,084,827	4,705,540	5,003,274	1,081,553	82%
SOLID WASTE (630)	3,781,260	4,205,030	4,205,030	3,175,620	3,449,955	755,075	82%
WATER (640)	5,481,285	5,645,564	5,645,564	5,342,273	4,970,687	674,877	88%
Total of Enterprise Funds	20,864,461	19,160,427	19,160,427	16,665,769	16,226,993	2,933,434	85%
Surplus to Date					925,098.14		

RECREATION DEPARTMENT-REVENUE COMPARISON
THRU JUNE 30, 2021 - 100% OF YEAR LAPSED 12 OF 12 MONTHS
FISCAL YEAR 2021

	A	B	C	D	E	G (E/B)
	FY 2020 BUDGET	FY 2021 BUDGET	FY 2021 YTD - BUDGET	FY 2020 YTD - ACTUAL	FY 2021 YTD - ACTUAL	% REV
RECREATION-TAXES (Cig)	0	0	0	0	0	0%
WELLNESS CENTER	115,000	60,000	60,000	66,658	39,467	66%
OPEN SWIM	10,000	0	0	4,705	0	#DIV/0!
YABL/ADULT BASKETBALL	16,500	5,000	5,000	1,247	150	3%
SUMMER FUN PROGRAM	30,000	2,500	2,500	28,730	0	0%
RECREATION-OTHER	62,500	11,500	11,500	24,020	524	5%
GEN FUND TRANSFER	400,000	325,000	325,000	400,000	325,000	100%
TOTAL	634,000	404,000	404,000	525,360	365,141	90%

RECREATION DEPARTMENT- EXPENDITURE COMPARISON
THRU JUNE 30, 2021 - 100% OF YEAR LAPSED 12 OF 12 MONTHS
FISCAL YEAR 2021

	A	B	C	D	E	F	H (E/B)
	FY 2020 BUDGET	FY 2021 BUDGET	FY 2021 YTD - BUDGET	FY 2020 YTD - ACTUAL	FY 2021 YTD - ACTUAL	FY 2021 AVAIL. BAL.	% BDGT
EMPLOYEE EXP.	619,444	282,215	282,215	568,470	233,976	48,239	83%
YAFL	0	0	0	0	0	0	0%
YABL/ADULT BASKETBALL	8,500	1,500	1,500	4,785	0	1,500	0%
OTHER OPERATING EXP.	83,850	103,135	103,135	60,783	0	103,135	0%
CAPITAL OUTLAY	9,500	2,800	2,800	2,576	86,653	(83,853)	3095%
TOTAL	721,294	389,650	389,650	636,614	320,629	69,021	82%

Suplus to Date 44,512
W/out Transfer (325,000)
Deficit to Date (280,488)

LODGERS TAX PROMOTION - REVENUE COMPARISON
THRU JUNE 30, 2021 - 100% (100.00%) OF YEAR LAPSED 12 OF 12 MONTHS
FISCAL YEAR 2021

	A	B	C	D	E	G (E/B)
	FY 2020 BUDGET	FY 2021 BUDGET	FY 2021 YTD - BUDGET	FY 2020 YTD - ACTUAL	FY 2021 YTD - ACTUAL	% REV
LODGER'S TAX PROMO	301,600	89,600	52,267	292,767	358,951	119%
LODGER'S TAX - INFRASTRUCTURE	75,400	22,400	13,067	73,679	89,738	119%
TOTAL	377,000	112,000	65,333	366,446	448,688	119%

LODGERS TAX PROMOTION - EXPENDITURE COMPARISON
THRU JUNE 30, 2021 - 100% (100.00%) OF YEAR LAPSED 12 OF 12 MONTHS
FISCAL YEAR 2021

	A	B	C	D	E	F	H (E/B) % BDGT
	FY 2020 BUDGET	FY 2021 BUDGET	FY 2021 YTD - BUDGET	FY 2020 YTD - ACTUAL	FY 2021 YTD - ACTUAL	FY 2021 AVAIL. BAL.	
EMPLOYEE EXP.	42,389	2,992	1,745	20,978	2,873	119	96%
OPERATING EXPENSES	24,100	12,328	7,191	15,230	6,836	5,492	55%
PUBLICATIONS & ADVERT	140,900	65,000	37,917	83,124	7,565	57,435	12%
CONTRACTUAL SERVICES	229,738	100,000	58,333	105,151	47,974	52,026	48%
CAPITAL OUTLAY	76,400	42,000	24,500	29,140	14,707	27,293	35%
TRANSFERS	41,956	40,002	23,335	41,956	40,002	0	100%
TOTAL	555,483	262,322	153,021	295,580	119,957	142,365	46%

Surplus to Date 328,731



**CITY OF LAS VEGAS
COUNCIL MEETING AGENDA REQUEST FORM**

Meeting Date: 07/21/2021

Date Submitted: 07/09/2021

Department: Park & Rec

Item/Topic: Presentation to discuss solar opportunities for the City of Las Vegas. There are 3 types of solar projects available to the City of Las Vegas: Behind-the-meter solar, Community solar, and Utility-scale solar Projects. "Behind-the-meter" refers to the position of an energy system in relation to an electricity meter. The term "behind-the-meter" refers to energy production and storage systems that directly supply homes and buildings with electricity. Commercial solar panels are behind-the-meter, as the energy that is produced and/or stored by these systems is separate from the grid and does not need to be counted by a meter before being used, so they are positioned behind the meter. A community solar project is a solar power plant whose electricity is shared by more than one property. The primary purpose of community solar is to allow members of a community the opportunity to share the benefits of solar power even if they cannot or prefer not to install solar panels on their property. Project participants benefit from the electricity generated by the community solar farm, which costs less than the price they would ordinarily pay to their utility. A utility-scale solar facility is one which generates solar power and feeds it into the grid, supplying a utility with energy. Virtually every utility-scale solar facility has a power purchase Agreement (PPA) with a utility, guaranteeing a market for its energy for a fixed term of time.

Fiscal Impact: No negative financial impacts as this project would be no cost for equipment, installation, and 30 years of maintenance. Project would save the City of Las Vegas 5.1 million dollars in electrical bills over a 30-year period.

Attachments: Spectra Solar Executive Summary.

THIS REQUEST FORM MUST BE SUBMITTED TO THE CITY CLERK'S OFFICE NO LATER THAN 5:00 P.M. ON FRIDAY ONE AND A HALF WEEKS PRIOR TO THE CITY COUNCIL MEETING.

Approved For Submittal By:

Reviewed By:

Department Director

Finance Director

City Manager

City Attorney (Approved as to Form)

**CITY CLERK'S USE ONLY
COUNCIL ACTION TAKEN**

Resolution No. _____
Ordinance No. _____
Contract No. _____
Approved _____

Continued To: _____
Referred To: _____
Denied _____
Other _____

Spectra Solar, LLC

PRELIMINARY DESIGN AND FINANCIAL ANALYSIS FOR PHOTOVOLTAIC (PV) Electrical Supply

For

City of Las Vegas, New Mexico (12 Locations)

1451 N. Grand Ave.

S.LV on Frontage Rd

462 Romerville Frontage

905 12th St

City Yard #85

Taylor Wells

Airport Rd

Romerville Frontage

Filter Plant M104

Storries Lake

Fire Station

Plaza Police Station

BY

Dale Shope Construction, Inc.

**1088 Henson Dr.
Hiawassee, GA**

Spectra Solar, LLC

Executive Summary:

The purpose of this study is to determine the estimated size, cost and financial return for entering into a Energy Service Agreement (ESA) for installing Photovoltaic (PV) arrays to produce part of the electrical usage for each of the twelve (12) facilities.

Overall annual usage was estimated at approximately 4,227,536 kWh (ac) electricity based on the usage data provided for 2020. The arrays at the 12 locations contain 1655 kW (dc) of modules, the estimated total production is 2,959,667 kWh (ac) and matches approximately 70% of the usage at the facilities. The average cost per kWh (ac) in 2020 was \$0.1067/kWh-ac. The proposed cost with the ESA would be \$0.1044/kWh (ac) which is **locked** in for the first 10 years. The facilities remain connected to the electric utility for supply for any time the PV array is not producing power such as at night.

The design for these PV systems is based on 12 arrays of modules that are ground or roof mounted. The project cost is \$3,126,341.00 or \$1.89 per watt installed.

The financial analysis for this ESA is based on the following assumptions:

1. **ESA Agreement** – Zero down at the signing of the ESA. The ESA is a 30 year agreement with the monthly rate fixed for the first 10 years, then increased by six percent (6%) for the next ten (10) years, and increased by six percent (6%) for the remaining ten (10) years. The ESA **locks** in the beginning utility spend for approximately 70% of the combined electrical need at the initial pricing for 10 years. Based on an annual estimated increase of three percent (3%) per year on purchased electricity, the estimated **savings** for 30 years would be \$5,193,722.00 for an average of approximately \$173,124.00 per year based on the 2020 usage.

This usage generated by the PV arrays reduces carbon dioxide (CO₂) emissions by approximately 2307 tons per year. There will be additional information shared on carbon offsets and other measurements once the system reaches the Commercial Operating Date (COD).

As to overall timing, it is projected that the final design, financing and receiving materials could be completed in approximately 90 days from contract signing and then the construction, testing and commissioning could be done in an additional 90 days. Therefore, the Commercial Operating Date (COD) is projected at six (6) months from contract signing.



PROJECT SUMMARY

- **Solar Photovoltaic (PV) Project**
- **Project Size: 1655 kW(dc)**
- **Project Location: Las Vegas, NM**
- **Project Owner: Spectra Solar Leasing, LLC**
- **EPC: Dale Shope Construction, LLC**
- **Carbon Dioxide (CO₂) Emission Reduction: 2307 Ton per Year**
- **Commercial Operating Date: 180 days from contract signing (Est.)**

Spectra Solar, LLC

Individual Sections that follow are provided for more detail of the Preliminary Design Assumptions, Process Description, Site Description, Production Estimate, and Financial Overview.

DESIGN ASSUMPTIONS

1. No backup storage was considered at this time.
2. Any amount generated that is not used is sold back to the grid for about \$0.02/kWh.

PROCESS DESCRIPTION

The combined equipment in the Design of the overall arrays is 4138 modules of 400 Watt (W) DC per module in the array. The product has a 30 year Performance Guarantee and a 12 year Warranty. The power produced would flow through Inverters to convert the DC power to AC current. The array would be monitored through a portal allowing for enhanced maintenance and yield assurance through module-level performance monitoring, fault detection and automatic alerts localized on a virtual site map for accurate troubleshooting. The monitoring web-based portal can be accessed from any browser or from any Android or iOS (Apple) smart-phone or tablet.

SITE DESCRIPTION

Site – The sites for the array installations will be located on the roof of the facility or on the ground near the facility. The power that is produced would then be cabled to a behind the meter location to be determined. Final locations will be determined by Company personnel meeting on site with a Client representative.

PRODUCTION ESTIMATE

The estimated average combined production for the arrays the first year is 2,959,667 kilowatt hours per year (kWh). Year-to-year variations in solar radiation mean that some years your system will produce more or less energy than the typical year. Based on 30 years of historical weather data for Las Vegas, NM, a PV system has a 90% likelihood of generating at least 96% of a typical year's production. Similarly, it has a 10% chance of generating more than 104% the typical year's output.

Spectra Solar, LLC

RENEWABLE ENERGY CREDITS

Renewable energy credits (RECs) are owned by the Provider and the Provider would have a generator meter in place to accurately measure and verify generator output. REC certification costs are the responsibility of the Provider.

FINANCIAL OVERVIEW

The financial analysis for the Energy Service Agreement model follows:

Chart 1

3/8/2021 City of Las Vegas Las Vegas, NM 12 Meters											
ESA Summary with Electricity Generated by a 1655kW(dc)PV Array											
ANNUAL SUMMARY:											
Row	Start	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Yr 7	Yr 8	Yr 9	Yr 10
1	Est Cost to Utility W/O PV	\$ 451,285	\$ 464,824	\$ 478,769	\$ 493,132	\$ 507,926	\$ 523,163	\$ 538,858	\$ 555,024	\$ 571,675	\$ 588,825
2	Annual ESA Cost	\$ (309,000)	\$ (309,000)	\$ (309,000)	\$ (309,000)	\$ (309,000)	\$ (309,000)	\$ (309,000)	\$ (309,000)	\$ (309,000)	\$ (309,000)
3	Due at Signing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	Est Cost to Utility W/PV	\$ (135,344)	\$ (139,404)	\$ (143,586)	\$ (147,894)	\$ (152,331)	\$ (156,901)	\$ (161,608)	\$ (166,456)	\$ (171,450)	\$ (176,593)
5	Annual Cash Flow	\$ 6,941	\$ 16,420	\$ 26,182	\$ 36,238	\$ 46,595	\$ 57,263	\$ 68,251	\$ 79,568	\$ 91,225	\$ 103,232
6	Cumulative Cash Flow	\$ 6,941	\$ 23,361	\$ 49,543	\$ 85,781	\$ 132,376	\$ 189,639	\$ 257,889	\$ 337,458	\$ 428,683	\$ 531,915
	Yr 11	Yr 12	Yr 13	Yr 14	Yr 15	Yr 16	Yr 17	Yr 18	Yr 19	Yr 20	
1	Est Cost to Utility W/O PV	\$ 606,490	\$ 624,684	\$ 643,425	\$ 662,728	\$ 682,610	\$ 703,088	\$ 724,180	\$ 745,906	\$ 768,283	\$ 791,332
2	Annual ESA Cost	\$ (327,540)	\$ (327,540)	\$ (327,540)	\$ (327,540)	\$ (327,540)	\$ (327,540)	\$ (327,540)	\$ (327,540)	\$ (327,540)	\$ (327,540)
3	Due at Signing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	Est Cost to Utility W/PV	\$ (181,891)	\$ (187,348)	\$ (192,968)	\$ (198,757)	\$ (204,720)	\$ (210,861)	\$ (217,187)	\$ (223,703)	\$ (230,414)	\$ (237,326)
5	Annual Cash Flow	\$ 97,059	\$ 109,797	\$ 122,917	\$ 136,431	\$ 150,350	\$ 164,686	\$ 179,453	\$ 194,663	\$ 210,329	\$ 226,465
6	Cumulative Cash Flow	\$ 628,974	\$ 738,770	\$ 861,687	\$ 998,118	\$ 1,148,468	\$ 1,313,154	\$ 1,492,608	\$ 1,687,271	\$ 1,897,600	\$ 2,124,065
	Yr 21	Yr 22	Yr 23	Yr 24	Yr 25	Yr 26	Yr 27	Yr 28	Yr 29	Yr 30	
1	Est Cost to Utility W/O PV	\$ 815,071	\$ 839,524	\$ 864,709	\$ 890,651	\$ 917,370	\$ 944,891	\$ 973,238	\$ 1,002,435	\$ 1,032,508	\$ 1,063,483
2	Annual ESA Cost	\$ (347,192)	\$ (347,192)	\$ (347,192)	\$ (347,192)	\$ (347,192)	\$ (347,192)	\$ (347,192)	\$ (347,192)	\$ (347,192)	\$ (347,192)
3	Due at Signing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	Est Cost to Utility W/PV	\$ (244,446)	\$ (251,779)	\$ (259,333)	\$ (267,113)	\$ (275,126)	\$ (283,380)	\$ (291,881)	\$ (300,638)	\$ (309,657)	\$ (318,947)
5	Annual Cash Flow	\$ 223,433	\$ 240,552	\$ 258,184	\$ 276,345	\$ 295,052	\$ 314,319	\$ 334,164	\$ 354,605	\$ 375,659	\$ 397,344
6	Cumulative Cash Flow	\$2,347,498	\$2,588,050	\$2,846,234	\$3,122,579	\$3,417,631	\$3,731,950	\$4,066,114	\$4,420,719	\$4,796,378	\$5,193,722

NOTE: Assumes 3% annual increase in cost of purchased electricity

Row Descriptions:

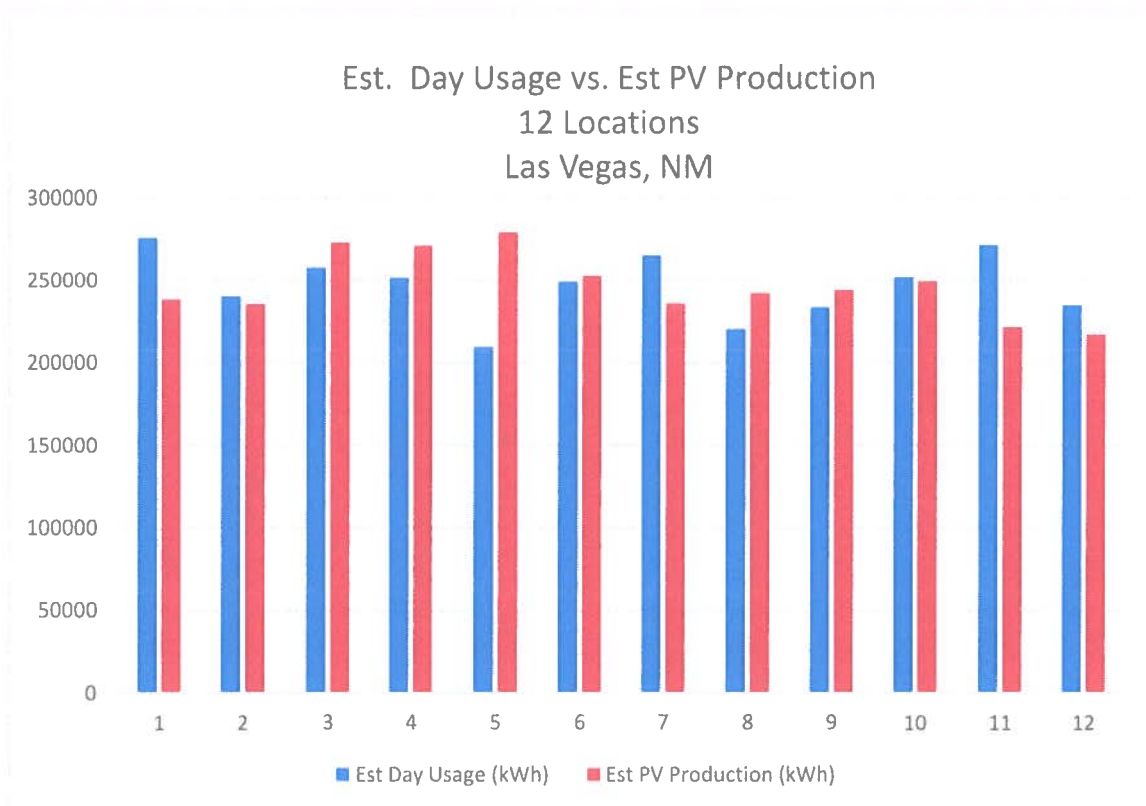
- Row #1 Shows the Amount Now Being Paid to the Utility (From Monthly Invoices Supplied.)
- Row #2 Annual Cost Paid to Leasing Company for the PV Production
- Row #3 There are NO Funds Required to Enter into the ESA
- Row #4 Estimated Cost to Client for Required Electricity NOT Produced by PV
- Row #5 Annual Cash Flow- Cost with PV versus Previous Cost of Purchasing from Utility
- Row #6 Cumulative Cash Flow on an Annual Basis (Cummulative Savings w/PV)

Spectra Solar, LLC

ESTIMATED DAYTIME USAGE VS PV PRODUCTION

Chart 2 that follows shows the estimated day usage per month in 2018/20 for the facilities and also the estimated PV production per month.

Chart 2 - Estimated Daytime Usage vs Estimated PV Production



Statements regarding anticipated returns, forecasts and projections rely on a number of economic and financial variables and are inherently speculative. The projections or other forward looking information regarding outcomes are hypothetical in nature do not reflect actual results and are not guarantees of future results. A return of capital is not guaranteed and a risk of loss exists.



CITY OF LAS VEGAS
COUNCIL REGULAR MEETING AGENDA REQUEST FORM

Meeting Date: July 21, 2021

Date Submitted: 7/9/2021

Department: City Clerk

Item/Topic: Request approval of Resolution No. 21-31 establishing the location of election day polling places for the Municipal Officer Election conducted in 2022. Resolution 21-31 is pursuant to the New Mexico Statutes Annotated 1978, Section 1-3-2 (2019) and Section 1-3-4 (2019).

Fiscal Impact: N/A

Attachments: Resolution No.21-31 and New Mexico Statutes, Section 1-3-2 (2019) and Section 1-3-4 (2019).

THIS REQUEST FORM MUST BE SUBMITTED TO THE CITY CLERK'S OFFICE NO LATER THAN 5:00 P.M. ON FRIDAY ONE AND A HALF WEEKS PRIOR TO THE CITY COUNCIL MEETING.

Approved For Submittal By:



Department Director



City Manager

Reviewed By:

Finance Director

City Attorney (Approved as to Form)

CITY CLERK'S USE ONLY
COUNCIL ACTION TAKEN

Resolution No. _____
Ordinance No. _____
Contract No. _____
Approved _____

Continued To: _____
Referred To: _____
Denied _____
Other _____

**CITY OF LAS VEGAS
RESOLUTION NUMBER 21-31**

**A Resolution Establishing the Location of Election Day Polling Places
for the Municipal Officer Election Conducted in 2022**

WHEREAS, pursuant to the New Mexico Statutes Annotated 1978, Section 1-3-2 (2019) in June or July of each odd-numbered year, the Governing Body shall establish polling places and consolidate precincts; and

WHEREAS, the Governing Body of the City of Las Vegas finds that establishing polling places will not result in delays in the voting process, are centrally located along with the Early Voting location and meet the requirements of NMSA 1978, Section 1-3-4 (2019), and will be available to voters of all precincts in the City of Las Vegas to cast a vote at the designated polling place; and

WHEREAS, the Governing Body of the City of Las Vegas finds that the polling places provide individuals with physical mobility limitations unobstructed access to at least one voting machine; and

NOW, THEREFORE, BE IT RESOLVED that:

All precincts and portions of precincts that fall within the municipal boundaries of the City of Las Vegas shall be combined into two polling places.

The Governing Body of the City of Las Vegas designates the Election Day polling places (voting convenience center) for the Municipal Officer Election to be conducted on March 1, 2022 as follows:

Robertson High School Michael Marr Gymnasium
1238 4th Street
Las Vegas, NM 87701

West Las Vegas "Gillie Lopez" Gymnasium
157 Moreno Street
Las Vegas, NM 87701

Early Voting will be conducted in the office of the Municipal Clerk located at 1700 N. Grand Avenue, Las Vegas, NM 87701

PASSED, APPROVED, and ADOPTED this 21st day of July 2021.

Louie Trujillo, Mayor

SEAL

ATTEST:

Casandra Fresquez, City Clerk

ARTICLE 3 Precincts and Polling Places

1-3-2. Precincts; duties of county commissioners.

ANNOTATIONS

1-3-4. Consolidation of precincts; voter convenience centers.

ANNOTATIONS

1-3-2. Precincts; duties of county commissioners.

For the conduct of any statewide election during the period beginning January 1 of the next succeeding even-numbered year until December 31 of the odd-numbered year thereafter, in June or July of each odd-numbered year, the board of county commissioners shall by resolution:

A. designate the polling place of each precinct that shall provide individuals with physical mobility limitations an unobstructed access to at least one voting machine;

B. consolidate any precincts pursuant to Section 1-3-4 NMSA 1978;

C. designate any mail ballot election precincts pursuant to Section 1-6-22.1 NMSA 1978; and

D. create additional polling places in existing precincts pursuant to Section 1-3-7.1 NMSA 1978.

History: 1953 Comp., § 3-3-2, enacted by Laws 1969, ch. 240, § 51; 1975, ch. 255, § 28; 1977, ch. 64, § 2; 1979, ch. 105, § 1; 1984 (1st S.S.), ch. 3, § 2; 1989, ch. 392, § 4; 1991 (1st S.S.), ch. 6, § 2; 1995, ch. 126, § 2; 2009, ch. 251, § 3; 2009, ch. 274, § 2; 2011, ch. 131, § 2; 2018, ch. 79, § 3; 2019, ch. 212, § 36.

ANNOTATIONS

Temporary provisions. — Laws 2019, ch. 212, § 277 provided that polling places for the 2019 regular local election shall be the same polling places that were used in the 2018 general election, unless the board of county commissioners amends the 2017 polling place resolution no later than July 1, 2019.

The 2019 amendment, effective April 3, 2019, revised the provisions related to precincts; deleted subsection designation "A." and redesignated former Paragraphs A(1) through A(3) as Subsections A through C, respectively, in the introductory clause, added "For the conduct of any statewide election during the period beginning January 1 of the next succeeding even-numbered year until December 31 of the odd-numbered year thereafter"; in Subsection B, after "any precincts", deleted "for the next succeeding primary and general elections"; in Subsection C, after "precincts", deleted "for the next succeeding primary and general elections;" and added "pursuant to Section 1-6-22.1 NMSA 1978; and"; deleted former Paragraphs A(4) through A(6) and redesignated former Paragraph A(7) as Subsection D; in

polling place will be required to accommodate more than 600 voters. 1952 Op. Att'y Gen. No. 52-5489.

Am. Jur. 2d, A.L.R. and C.J.S. references. — 29 C.J.S. Elections § 54.

1-3-4. Consolidation of precincts; voter convenience centers.

A. The board of county commissioners may permit voters in the county to cast ballots in statewide elections at voter convenience centers through the use of consolidated precincts authorized pursuant to this section.

B. When precincts are consolidated and voter convenience centers are established for statewide elections:

(1) the resolution required by Section 1-3-2 NMSA 1978, in addition to the other matters required by law, shall state therein which precincts have been consolidated and the location of the voter convenience center within that consolidated precinct;

(2) any voter of the county shall be allowed to vote on a regular ballot at any voter convenience center in the county;

(3) each voter convenience center shall be a consolidated precinct composed of no more than ten precincts;

(4) each voter convenience center shall comply with the provisions of Section 1-3-7 NMSA 1978;

(5) each voter convenience center shall have a broadband internet connection and real-time access to the voter registration electronic management system;

(6) the county clerk may maintain any alternate voting locations or mobile alternate voting locations previously used in the same election open for voting on election day as a voter convenience center, in addition to the voter convenience center established within each consolidated precinct; provided that the locations otherwise meet the requirements of a voter convenience center; and

(7) the board of county commissioners may permit certain precincts to be exempted from operating as a voter convenience center or being a part of a consolidated precinct; provided that if the precinct is not designated as a mail ballot election precinct pursuant to Section 1-6-22.1 NMSA 1978 and the polling place for that precinct does not have real-time access to the voter registration electronic management system, voters registered in a precinct as described in this paragraph are permitted to vote at any voter convenience center on election day only by use of a provisional paper ballot, which shall be counted after the county clerk confirms that the voter did not also vote in the same election on any other ballot.

C. Unless the county clerk receives a written waiver from the secretary of state specifying the location and specific provision being waived, each voter convenience center shall:

(1) have ballots available for voters from every precinct authorized to vote at that voter convenience center;

- (2) have at least one optical scan tabulator programmed to read every ballot style able to be cast at that voter convenience center;
- (3) have at least one voting system available to assist disabled voters to cast and record their votes;
- (4) have sufficient spaces for at least five voters to simultaneously and privately mark their ballots, with at least one of those spaces wheelchair-accessible;
- (5) have sufficient check-in stations to accommodate voters throughout the day as provided in Section 1-9-5 NMSA 1978;
- (6) have a secure area for storage of preprinted ballots or for storage of paper ballot stock and a system designed to print ballots at a polling location;
- (7) issue a ballot to voters who have provided the required voter identification after the voter has signed a signature roster or an electronic equivalent approved by the voting system certification committee or after the voter has subscribed an application to vote on a form approved by the secretary of state; and
- (8) be in a location that is accessible and compliant with the requirements of the federal Americans with Disabilities Act of 1990.

D. As a prerequisite to consolidation, the authorizing resolution must find that consolidation will make voting more convenient and accessible to voters of the consolidated precinct and will not result in delays for voters in the voting process and that the voter convenience center will be centrally located within the consolidated precinct. The board of county commissioners shall give due consideration to input received from any local public body in the county regarding the location of voter convenience centers.

History: 1953 Comp., § 3-3-4, enacted by Laws 1975, ch. 255, § 30; 2011, ch. 131, § 3; 2015, ch. 145, § 11; 2018, ch. 79, § 4; 2019, ch. 212, § 37.

ANNOTATIONS

Cross references. — For the federal Americans with Disabilities Act of 1990, see titles 29, 42 and 47 of the U.S. Code.

For consolidated precinct defined, see 1-1-12 NMSA 1978.

For contents of notice of election, see 1-11-2 NMSA 1978.

The 2019 amendment, effective April 3, 2019, revised the provisions related to consolidated precincts, and provided for voter convenience centers and mobile alternate voting locations; in the section heading, added "voter convenience centers"; in Subsection A, after the subsection designation, deleted "Precincts may be consolidated by", after "county commissioners", deleted "for the following elections:" and added "may permit voters in the county to cast ballots in statewide elections at voter convenience centers through the use of consolidated precincts authorized pursuant to this section", and deleted former Paragraphs A(1) and A(2); in Subsection B, in the introductory clause, after "consolidated", deleted "for a primary and general election or a regular local election" and added "and voter convenience centers are established for statewide elections", added new paragraph designation "(1)" and redesignated



Approval Form

Date Submitted: 7/9/21

Department Submitting: City Clerk Submitter: Cassandra Friesquez

Date Re-Submitted after Changes: _____

Documents To Be Reviewed: Resolution 21-31 Deadline: 7/14/21

Upon Completion and Approval of Review: *(Please indicate here if you want to pick-up your documents after step 1 is approved or have them delivered for you to the next approving step):*

Return to Cassandra after Attorney Approval

Comments: Resolution is statutory

The following is the approval order: *(Please circle either approved or disapproved)*

Approved / Disapproved: *(Reason for Disapproval):* _____

☐ **Changes:** _____ **Date:** _____

1 [Signature] 7/12/21
Scott Aaron, City Attorney Review Date

Approved / Disapproved: *(Reason for Disapproval):* _____

2 _____
Jesus Baquera, Finance Director Date

Approved / Disapproved: *(Reason for Disapproval):* _____

3 _____
Leo Maestas, City Manager Date

☐ Picked Up By *(after CA review):* _____ Date: _____

☐ Hand Delivered By: _____ Date: _____

(1) Received By: _____ Dept: _____ Date: _____

(2) Received By: _____ Dept: _____ Date: _____

(3) Final Pick Up By: _____ Dept: _____ Date: _____