

City of Windcrest



City Council Meeting

JUNE 7, 2021

CITY COUNCIL CHAMBERS @ 8601 MIDCROWN

CCM @ 6 P.M.

NOTICE IS HEREBY GIVEN THAT A CITY OF WINDCREST CITY COUNCIL MEETING AND PUBLIC HEARING OF THE CITY COUNCIL WILL BE HELD AT WINDCREST CITY HALL LOCATED AT 8601 MIDCROWN, WINDCREST, TEXAS ON THE 7th OF JUNE 2021, STARTING AT 6:00 P.M.

THE CITY COUNCIL RESERVES THE OPTION TO RECESS THE MEETING DURING THE EVENING OF JUNE 7, 2021 AND TO RECONVENE THE MEETING ON THE FOLLOWING DAY, JUNE 8, 2021 AT 9:00 A.M. AT THE WINDCREST CITY HALL, 8601 MIDCROWN, WINDCREST, TEXAS.

NOTICE OF ASSISTANCE AT THE PUBLIC MEETING

The City of Windcrest Council Chambers are wheelchair accessible, and accessible parking spaces are available. In compliance with Americans with Disabilities Act, the City of Windcrest will provide reasonable accommodations for persons attending the meeting. To better serve you, requests should be received 48 hours prior to the meeting. Please contact the City Secretary's Office, at 210-655-0022 ext. 2150 or Fax 210-655-8776, or 711 Texas Relay.

I. CALL TO ORDER

II. ROLL CALL

III. PLEDGE OF ALLEGIANCE AND INVOCATION

IV. CITIZENS TO BE HEARD/CITIZEN PARTICIPATION

- Citizens may address the City Council on topics not on the agenda for no more than three (3) minutes.
- In addition to the foregoing, citizens shall also have the opportunity to address the City Council during consideration of posted agenda items for no more than six (6) minutes.
- A City Official may make a statement of specific factual information in response to an inquiry made by a member of the public, or a recitation of existing policy in response to an inquiry made by a member of the public.

THE FOLLOWING ITEMS MAY BE CONSIDERED AT ANY TIME DURING THE REGULAR COUNCIL MEETING:

V. PRESENTATION

- a) City Council will receive a presentation and update on the Compass Rose Public School 2021-2022 school year. [Dan Reese, Mayor]

- b) City Council will receive an update from Rose Mary Fry, with Degree Works, and have discussion on the draft City of Windcrest Strategic Plan and Community Survey results. [Rafael Castillo, Jr., City Manager]
- c) City Council will receive an update and presentation on the Windcrest Neighborhood Block Program. [Dan Reese, Mayor]

VI. PROCLAMATION

- a) Proclamation designating July as Parks and Recreation month. [Dan Reese, Mayor]

VII. ORDINANCE

- a) City Council will review, discuss, and take action on Ordinance 2021 - 004(O), an ordinance permitting certain types of home occupations while mitigating negative effects of burdens to the community by amending Chapter 18, Article II, Section 18-21 Home Occupation and Sections 113-110 and 113-5, adopting Article VIII of the Zoning Code of Windcrest Code of Ordinances. [Rafael Castillo, Jr., City Manager] **2nd Reading**
- b) City Council will review, discuss, and take action on Ordinance 2021- 005(O), an ordinance amending Section 109-12 Signs of Chapter 109 – Signs of the City of Windcrest Municipal Code. [Rafael Castillo, Jr., City Manager] **1st Reading**
- c) City Council will review, discuss, and take action on Ordinance 2021- 006(O), an ordinance amending Article III of Chapter 14 of the Windcrest Code of Ordinances by amending Section 14-151 requiring a deposit for the City’s solid waste management services. [Rafael Castillo, Jr., City Manager] **1st Reading**
- d) City Council will review, discuss, and take action on Ordinance 2021-007(O), an ordinance amending Chapter 1 of the Windcrest Code of Ordinances by adopting Section 1-11 withholding of permits and licenses to provide the City authority to withhold permits and licenses. [Rafael Castillo, Jr., City Manager] **1st Reading**
- e) City Council will review, discuss, and take action on Ordinance 2021 – 008(O), an ordinance authorizing an agreement with the City of San Antonio for concurrent jurisdiction of criminal cases, punishable by fine only, that are committed within two hundred yards of the City of Windcrest. [Rafael Castillo, Jr., City Manager] **1st Reading**

VIII. RESOLUTION

- a) City Council will review, discuss, and take action on Resolution 2021-520(R), a resolution to recognize and designating June 19, Juneteenth as an annually recognized city holiday in observance of Juneteenth also known as Emancipation Day. [Joan Pedrotti, Mayor Pro Tem]
- b) City Council will review, discuss, and take action on Resolution 2021-521 (R), a resolution amending the legislative calendar and canceling the regular city council meeting scheduled for June 21, 2021, in observance of Juneteenth also known as Emancipation Day, a city holiday. [Joan Pedrotti, Mayor Pro Tem]

IX. DISCUSSION & ACTION

- a) City Council will review, discuss, and may take action on the Request for Proposal for towing and wrecker services. [Rafael Castillo, Jr., City Manager]
- b) City Council will review, discuss, and may take action on the Request for Proposal for ambulance services. [Rafael Castillo, Jr., City Manager]
- c) City Council will review, discuss, and may take action on the addition of lighting at Takas Park and issues related thereto. [Cindy Strzelecki, Place 2]
- d) City Council will review, discuss, and may take action on updating the Civic Center rental agreements. [Rafael Castillo, Jr., City Manager]

X. CITY MANAGER'S REPORT**XI. EXECUTIVE SESSION**

The City Council will convene in closed session to discuss the following matters:

- a) Pursuant to Texas Government Code Sec. 551.071 (consultation with attorney) litigation update on:
 - i. 225 Windcrest
 - ii. 438 Crestwind
- b) Pursuant to Texas Government Code Sec. 551.071 (consultation with attorney) and 551.072 (deliberation about real property) regarding the Bexar County Water Improvement District # 10 contract with the city.

XII. GENERAL ANNOUNCEMENTS & FUTURE AGENDA ITEMS REQUESTED

Per Ordinance No. 618, repealing Ordinance No. 593; Section 9: Every agenda shall include an item entry granting a member the opportunity to propose an item for consideration of future agendas for Regular or Special Meetings. Any member may request the inclusion of such items at any meeting.

XIII. ADJOURNMENT

DECORUM REQUIRED: *Any disruptive behavior, including shouting or derogatory statements or comments may be ruled out of order by the Presiding Officer. Continuation of this type of behavior could result in a request by the Presiding Officer that the individual leave the meeting, and if refused, an order of removal.*

ACTION BY COUNCIL AUTHORIZED: *The City Council may vote and/or act upon any item within this Agenda. The Council reserves the right to retire into executive session concerning any of the items listed on this Agenda, pursuant to and in accordance with Texas Government Code § 551.072 (Deliberations about Real Property); § 551.073 (Deliberations about Gifts & Donations); § 551.076 (Deliberations about Security Devices); §551.087 (Economic Development); §551.074 (Personnel Matters) and, § 551.071 to seek the advice of its attorney about pending or contemplated litigation, settlement offer or on a matter in which the duty of the attorney to the governmental body under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas conflict with the Open Meetings Act and may invoke this right where the City Attorney, the Mayor or a majority of the Governing Body deems an executive session is necessary to allow privileged consultation between the City Attorney and the governing body, if*

executive session is necessary to allow privileged consultation between the City Attorney and the governing body, if considered necessary and legally justified under the Open Meetings Act. The attorney may appear in person, or appear in executive session by conference call in accordance with applicable state law.

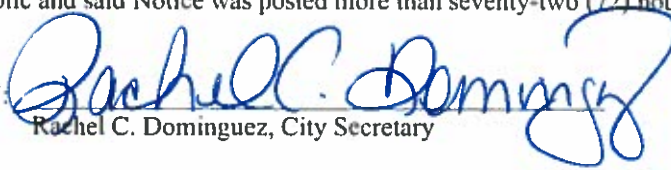
EXECUTIVE SESSIONS APPROVED BY CITY ATTORNEY: *This agenda has been reviewed and approved by the City's legal counsel and the presence of any subject in any Executive Session portion of the agenda constitutes a written interpretation of Texas Government Code Chapter 551 by legal counsel for the body and constitutes an opinion by the attorney that the items discussed therein may be legally discussed in the closed portion of the meeting considering available opinions of a court of record and opinions of the Texas Attorney General known to the attorney. This provision has been added to this agenda with the intent to meet all elements necessary to satisfy Texas Government Code Chapter 551.144(c) and the meeting is conducted by all participants in reliance on this opinion.*

ATTENDANCE BY OTHER ELECTED OR APPOINTED OFFICIALS:

It is anticipated that members of other city boards, commissions and committees may attend the meeting in numbers that may constitute a quorum of such other city boards, commissions and committees, so that notice is hereby given that the meeting is also a meeting of the other city boards, commissions and committees whose members are in attendance. The members of the other city boards, commissions and committees may participate in discussions which occur at the meeting, but no action will be taken by the other boards, commissions and committees whose members are in attendance.

I, the undersigned authority, do hereby certify that the above Notice of Meeting of the City Council of the City of Windcrest is a true and correct copy of said Notice and was posted on the bulletin board at City Hall of said City in a convenient place to the public and said Notice was posted more than seventy-two (72) hours prior to the meeting on June 7, 2021.

BY:


Rachel C. Dominguez, City Secretary



City of Windcrest
Strategic Plan
July 2021 – June 2024

Community Need	The need for a small safe community with big city amenities.				
Vision	Mission			Values	
The City of Windcrest is a small town where everyone feels safe, welcome, and involved.	To provide the highest quality of life and public safety for the overall community through City services and community involvement.			Safety Diversity Civic ownership Sustainability Innovative Inclusiveness	
Primary Client Base	Residents, business owners, and visitors to Windcrest.				
Geographic Scope	2 square miles of the City of Windcrest.				
Market Differentiators	Police and Fire Departments	Location	Low taxes and consistent property values	Uniqueness of homes and lot sizes	Community amenities and events

Cornerstone Areas

Infrastructure

Public Services

Parks and Recreation

Economic Development

Schools

Marketing and Communication

Cornerstone Areas & Strategic Initiatives

Cornerstone Area	Strategic Initiatives				
Infrastructure	Decision about swimming pool or splash pad 2021	Assessment of staffing and space needs for City Hall 2022	Assessment of IT Department needs 2022	Creation and communication of street and light maintenance plan 2022	Improvement to entrances and aesthetics into Windcrest 2023
Public Services	Revision of City website 2022	Feasibility assessment of in-house EMS services 2023	Plan for City services south of Walzem Road 2023		
Parks and Recreation	Development of a Master Plan 2021	Improvement of lighting throughout parks 2021	Offering of health and wellness activities in the parks and at Civic Center 2022	Incorporation of public art and art activities within the community 2022 & 2023	

Cornerstone Areas & Strategic Initiatives

Cornerstone Area	Strategic Initiatives				
Economic Development	Marketing of existing businesses Ongoing	Work with developers to bring multi-use businesses and residences to Windcrest 2021 & 2022	Design of incentive packages for retail and restaurant businesses 2021 & 2022	Partnership with the City to increase signage and aesthetics 2023	
Schools	Better understanding of schools' educational ratings and safety issues 2021	Communication of ISD/City responsibilities 2021	Offering of community activities within the schools 2022 & 2023	Regular discussions between ISD, Charter Schools, and the City. Ongoing	Use of individuals as mentors and volunteers 2022 & 2023
Marketing and Communication	Redesign and production of the newsletter 2021	Revisions to website and use of social media 2022	Branding and signage for the City 2023		

Cornerstone Areas Strategies & Actions

Priority	Action Items	Responsible Individual (s)	Timing
Infrastructure	Decision about swimming pool or splash pad	City Manager, City Secretary, and City Engineer	4 th Quarter, 2021
Infrastructure	Assessment of staffing and space needs for City Hall.	City staff and outside consultant	2 nd Quarter, 2022
Infrastructure	Assessment of IT Department needs	City staff and outside consultant	2 nd Quarter, 2022
Public Service	Revision of City website	City Secretary and outside consultant	2 nd Quarter, 2022
Parks and Recreation	Development of Master Plan	Parks and Rec Commission, City Manager, and City Council	3 rd Quarter 2021
Parks and Recreation	Improvement of lighting through parks	Parks and Rec Commission, City Manager, and City Council	4 th Quarter, 2021

Cornerstone Areas Strategies & Actions

Priority	Action Items	Responsible Individual (s)	Timing
Economic Development	Work with developers on multi-use business and residential projects	WEDC President, Executive Director, and WEDC Attorney	2 nd Quarter, 2022
Economic Development	Design of incentive packages for retail and restaurants	WEDC President, Executive Director, and WEDC Attorney	2 nd Quarter, 2022
Schools	Better understanding of schools' educational ratings and safety issue	City Manager, City Council, and City staff	Ongoing
Schools	Regular discussions between ISD, charter schools, and City	Elected officials and City Manager	Ongoing
Marketing and Communications	Redesign and production of the newsletter	City Secretary and outside consultant	4 th Quarter, 2021

Cornerstone Areas Strategies & Actions

Priority	Action Items	Responsible Individual (s)	Timing
Marketing and Communications	Redesign of City website and use of social media	City Secretary and external consultant	2 nd Quarter, 2022

2021 STRATEGIC PLANNING COMMUNITY SURVEY

PRESENTED MONDAY, JUNE 7

CITY COUNCIL MEETING

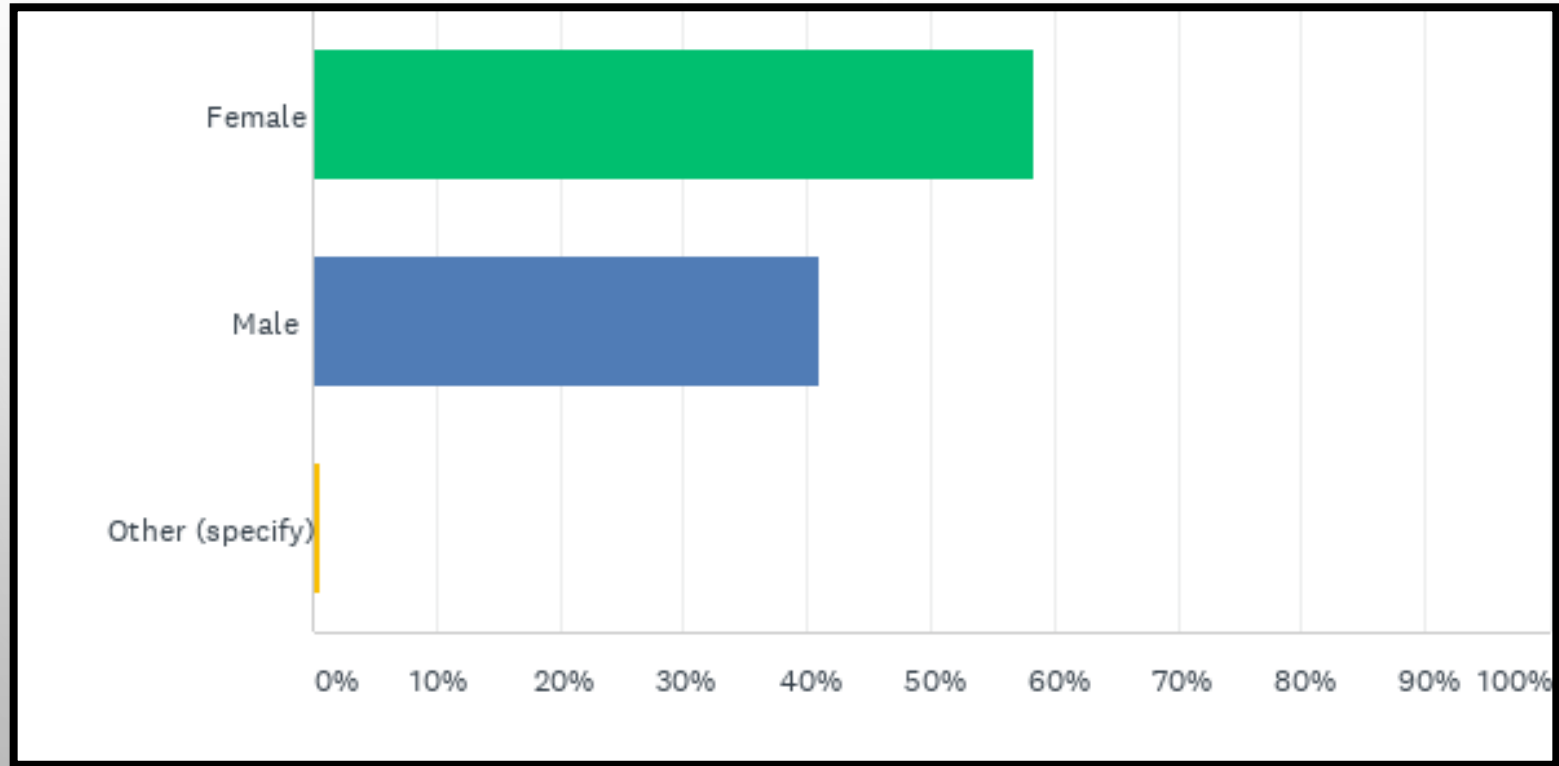


• TOTAL RESPONSES

526



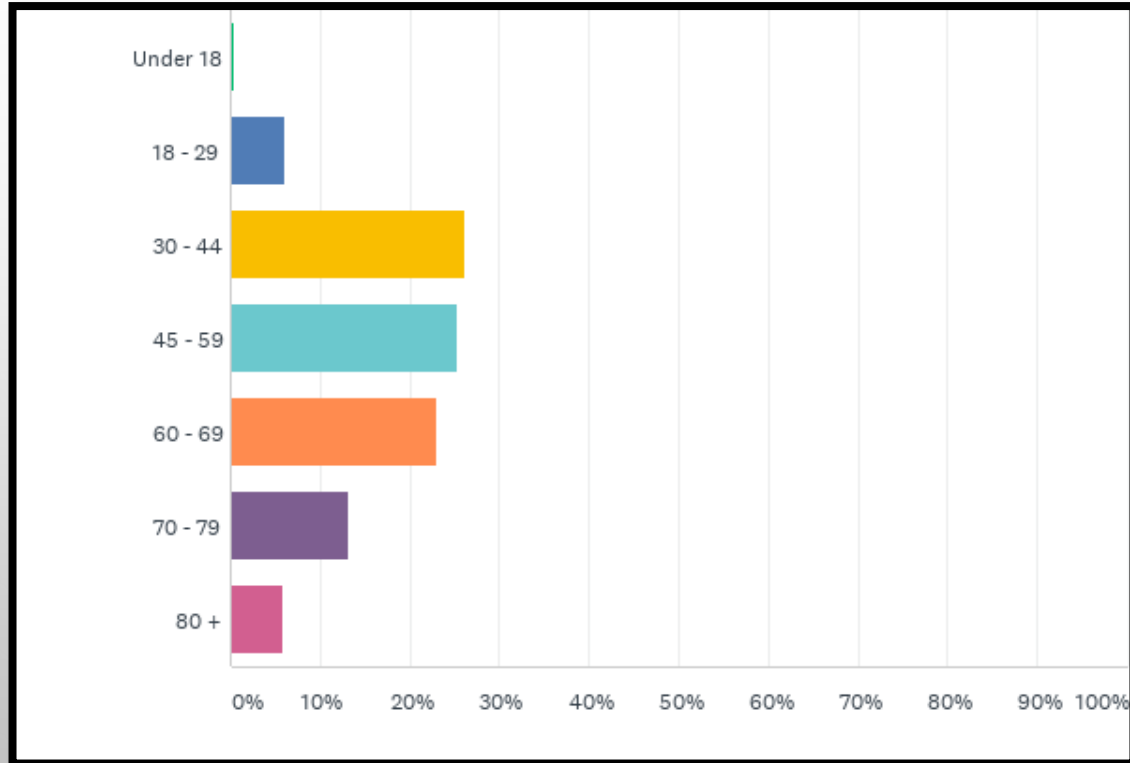
Q1: WHAT IS YOUR GENDER?



Q1: WHAT IS YOUR GENDER?

ANSWER CHOICES	RESPONSES	
Female	58.46%	304
Male	40.96%	213
Other (specify)	0.58%	3
TOTAL		520

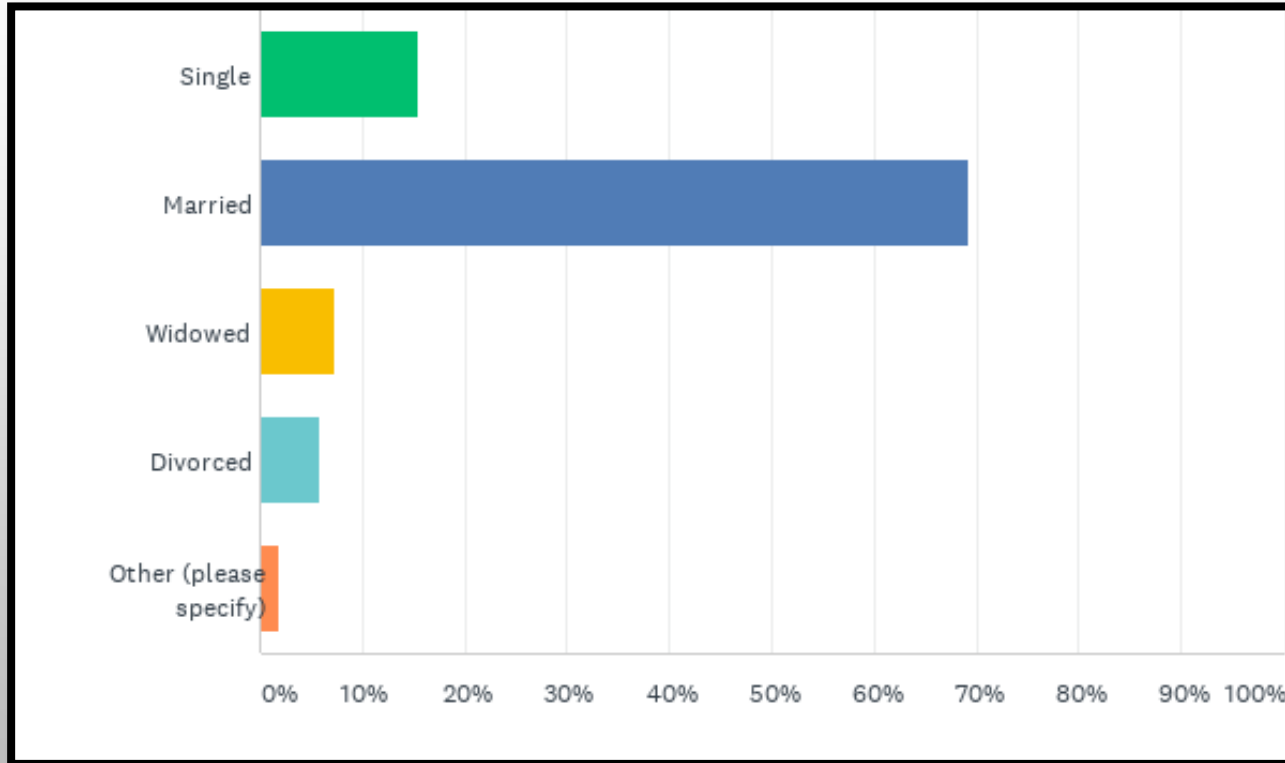
Q2: WHAT IS YOUR AGE?



Q2: WHAT IS YOUR AGE?

ANSWER CHOICES	RESPONSES	
Under 18	0.38%	2
18 - 29	6.13%	32
30 - 44	26.05%	136
45 - 59	25.29%	132
60 - 69	22.99%	120
70 - 79	13.22%	69
80 +	5.94%	31
TOTAL		522

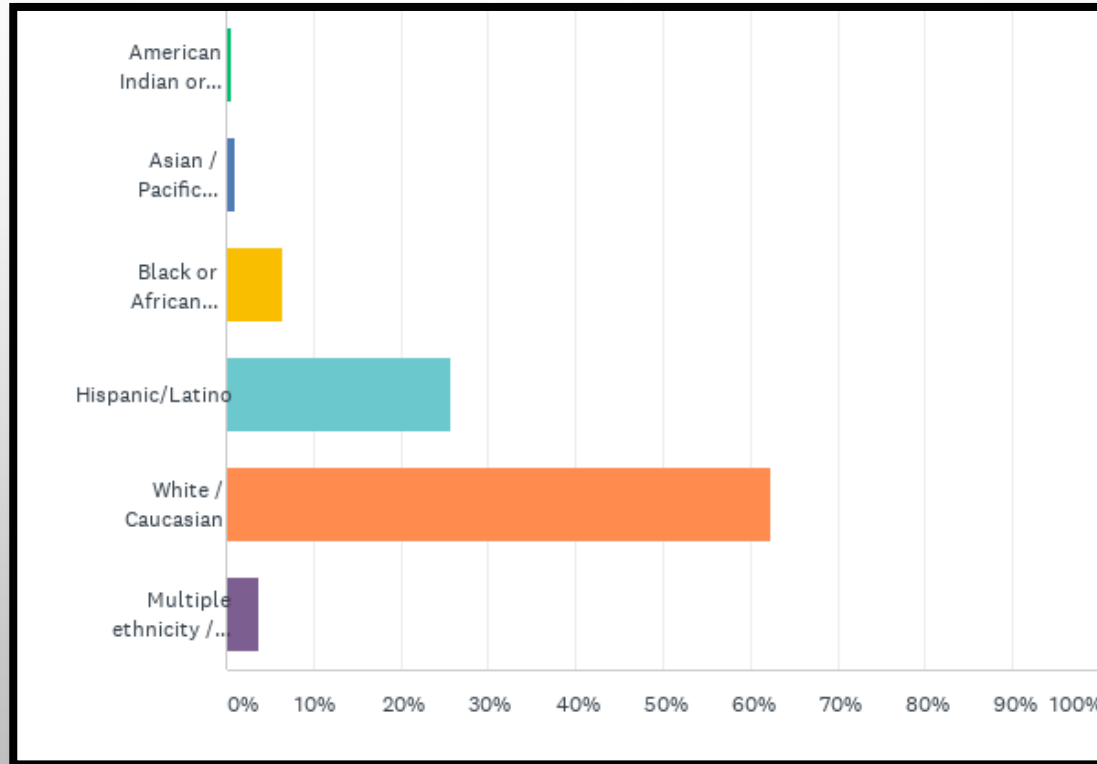
Q3: WHICH OF THE FOLLOWING BEST DESCRIBES YOUR CURRENT RELATIONSHIP STATUS?



Q3: WHICH OF THE FOLLOWING BEST DESCRIBES YOUR CURRENT RELATIONSHIP STATUS?

ANSWER CHOICES	RESPONSES	
Single	15.52%	81
Married	69.35%	362
Widowed	7.28%	38
Divorced	5.94%	31
Other (please specify)	1.92%	10
TOTAL		522

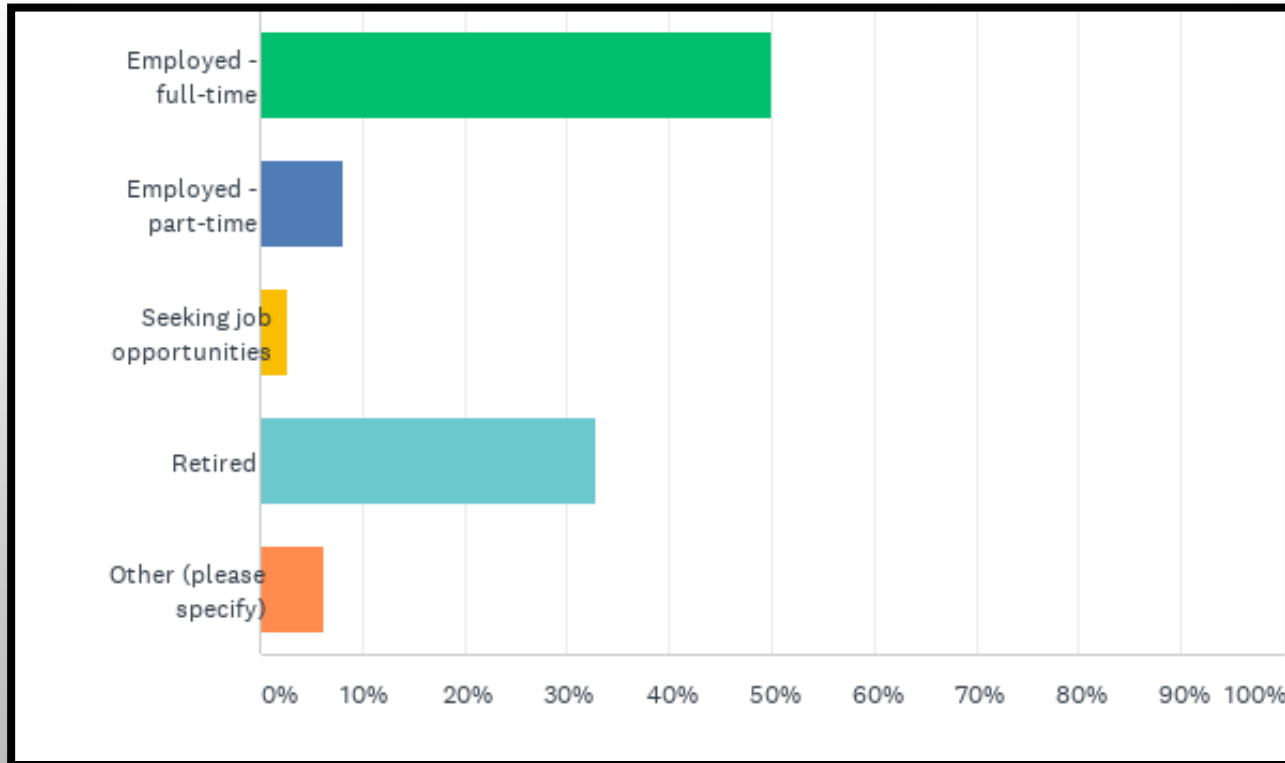
Q4: WHICH RACE/ ETHNICITY BEST DESCRIBES YOU? (PLEASE CHOOSE ONLY ONE)



Q4: WHICH RACE/ ETHNICITY BEST DESCRIBES YOU? (PLEASE CHOOSE ONLY ONE)

ANSWER CHOICES	RESPONSES	
American Indian or Alaskan Native	0.58%	3
Asian / Pacific Islander	0.96%	5
Black or African American	6.54%	34
Hispanic/Latino	25.77%	134
White / Caucasian	62.31%	324
Multiple ethnicity / Other (please specify)	3.85%	20
TOTAL		520

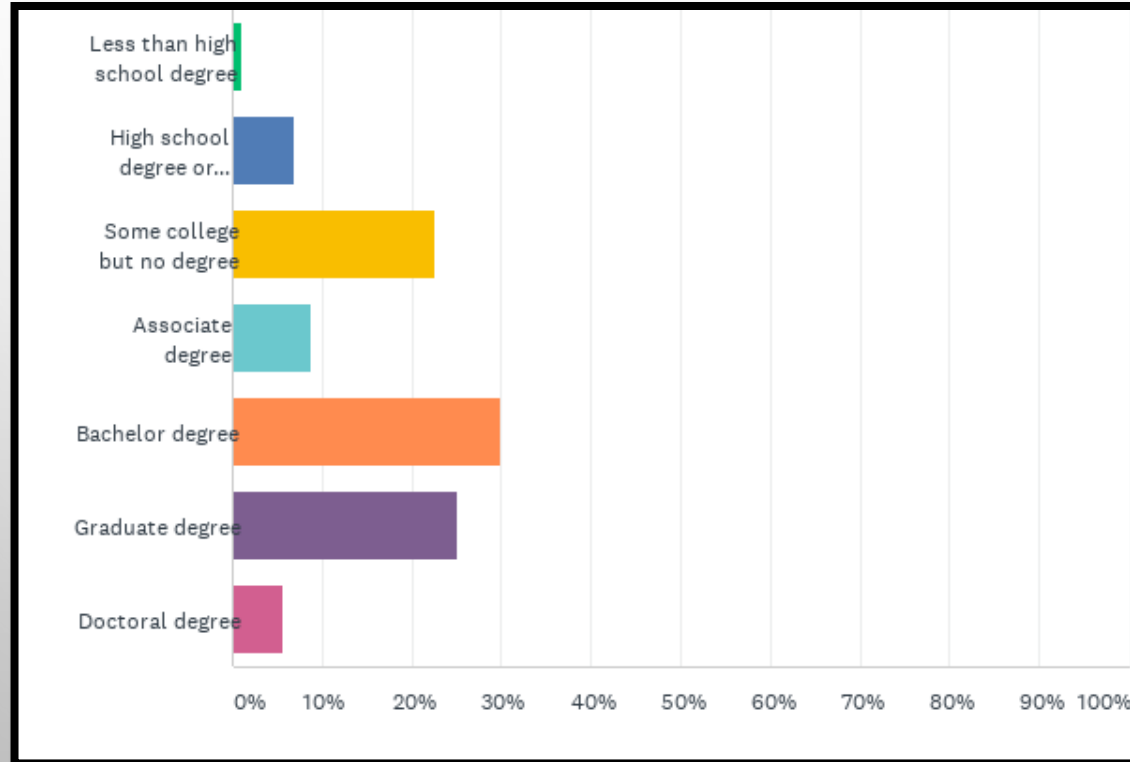
Q5: WHICH OF THE FOLLOWING CATEGORIES BEST DESCRIBES YOUR EMPLOYMENT STATUS?



Q5: WHICH OF THE FOLLOWING CATEGORIES BEST DESCRIBES YOUR EMPLOYMENT STATUS?

ANSWER CHOICES	RESPONSES	
Employed - full-time	49.90%	261
Employed - part-time	8.22%	43
Seeking job opportunities	2.68%	14
Retired	32.89%	172
Other (please specify)	6.31%	33
TOTAL		523

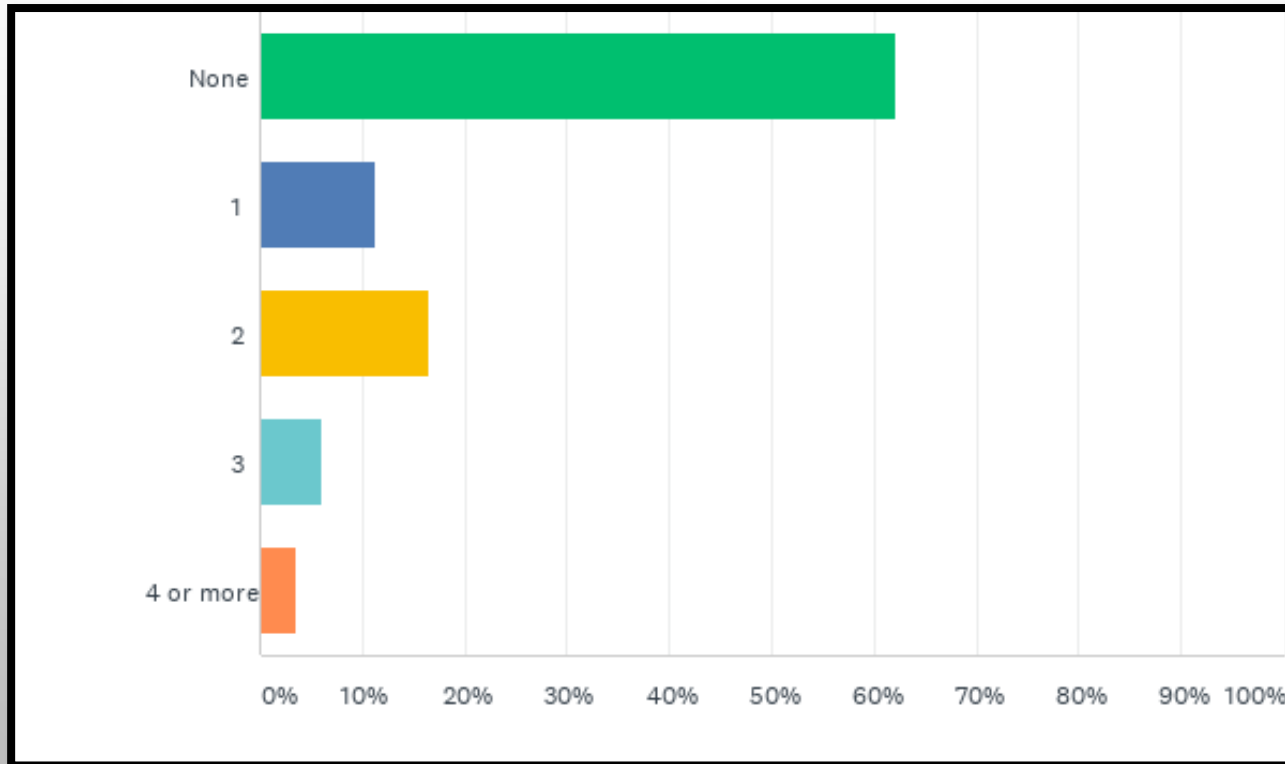
Q6: WHAT IS THE HIGHEST LEVEL OF SCHOOL YOU HAVE COMPLETED OR THE HIGHEST DEGREE YOU HAVE RECEIVED?



Q6: WHAT IS THE HIGHEST LEVEL OF SCHOOL YOU HAVE COMPLETED OR THE HIGHEST DEGREE YOU HAVE RECEIVED?

ANSWER CHOICES	RESPONSES	
Less than high school degree	0.97%	5
High school degree or equivalent (e.g., GED)	6.96%	36
Some college but no degree	22.63%	117
Associate degree	8.70%	45
Bachelor degree	29.98%	155
Graduate degree	25.15%	130
Doctoral degree	5.61%	29
TOTAL		517

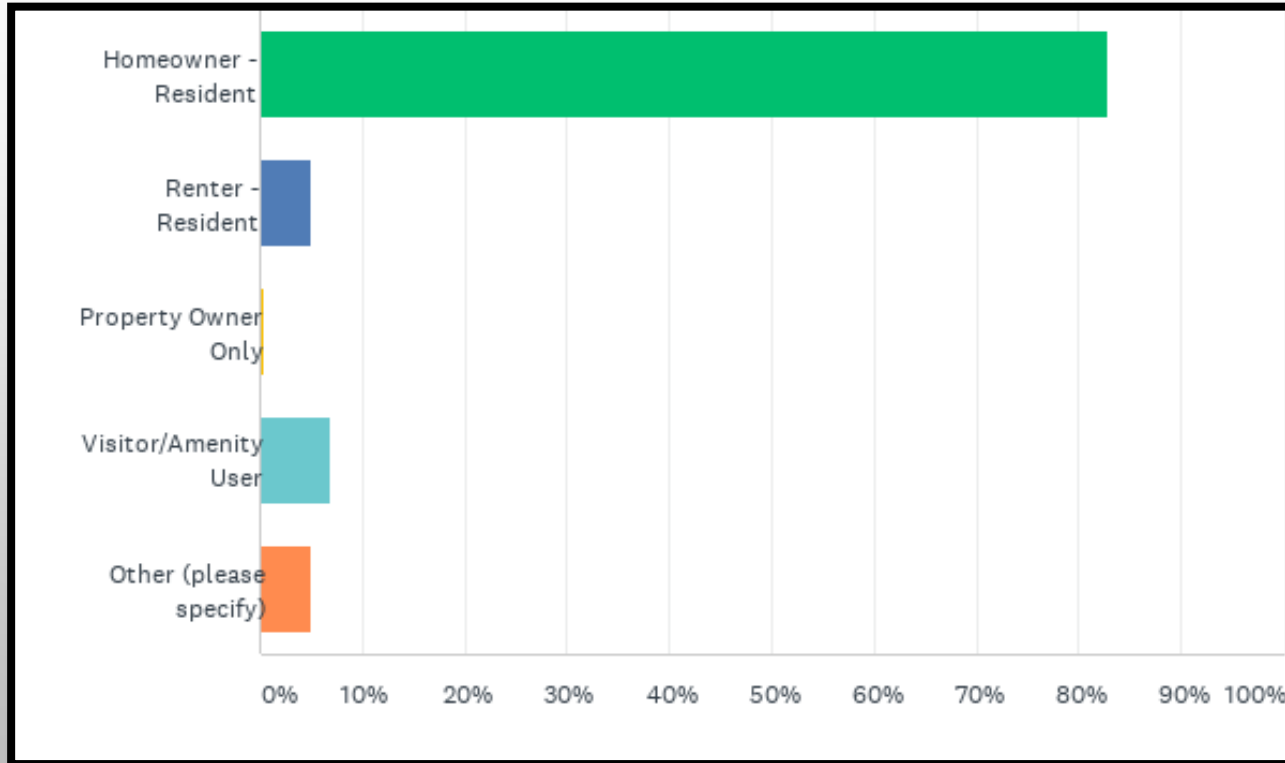
Q7: HOW MANY CHILDREN ARE YOU PARENT OR GUARDIAN FOR AND LIVE IN YOUR HOUSEHOLD (AGED 17 OR YOUNGER ONLY)?



**Q7: HOW MANY CHILDREN ARE YOU PARENT OR
GUARDIAN FOR AND LIVE IN YOUR HOUSEHOLD (AGED 17
OR YOUNGER ONLY)?**

ANSWER CHOICES	RESPONSES	
None	62.24%	323
1	11.37%	59
2	16.57%	86
3	6.17%	32
4 or more	3.66%	19
TOTAL		519

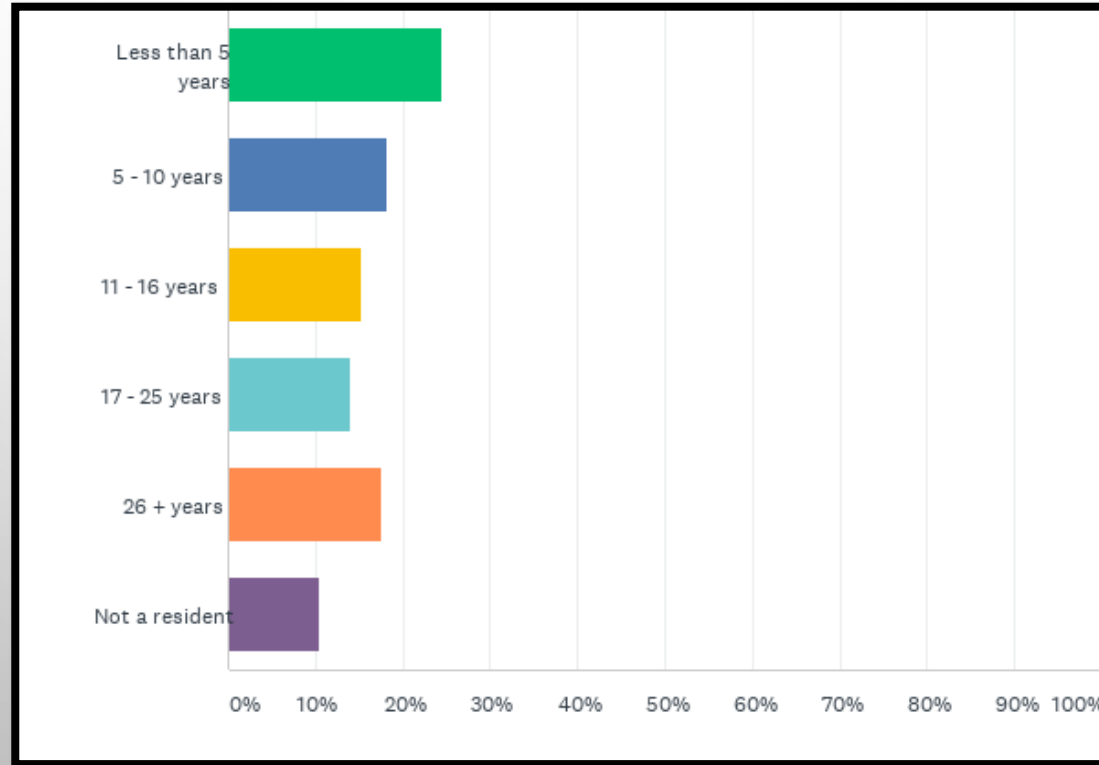
Q8: WHAT IS YOUR AFFILIATION WITH THE CITY OF WINDCREST?



Q8: WHAT IS YOUR AFFILIATION WITH THE CITY OF WINDCREST?

ANSWER CHOICES	RESPONSES	
Homeowner - Resident	82.86%	435
Renter - Resident	4.95%	26
Property Owner Only	0.38%	2
Visitor/Amenity User	6.86%	36
Other (please specify)	4.95%	26
TOTAL		525

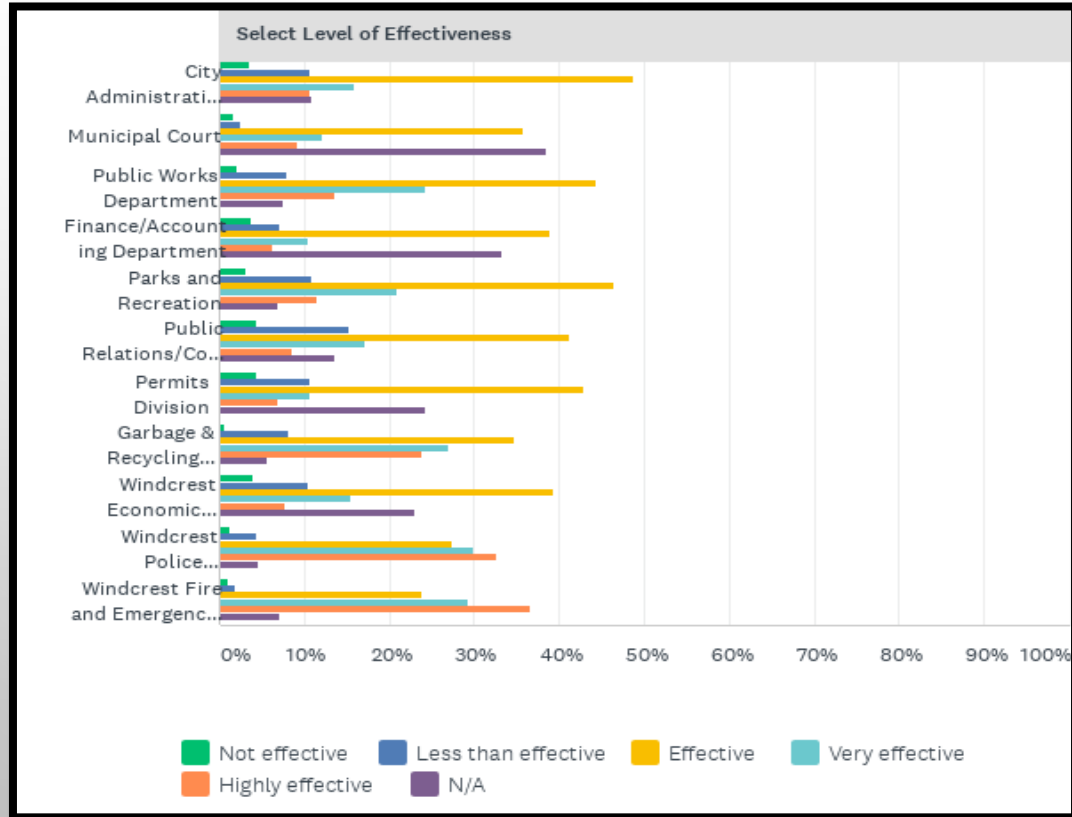
Q9: IF A RESIDENT, HOW LONG HAVE YOU LIVED IN WINDCREST



Q9: IF A RESIDENT, HOW LONG HAVE YOU LIVED IN WINDCREST

ANSWER CHOICES	RESPONSES	
Less than 5 years	24.38%	127
5 - 10 years	18.23%	95
11 - 16 years	15.36%	80
17 - 25 years	14.01%	73
26 + years	17.66%	92
Not a resident	10.36%	54
TOTAL		521

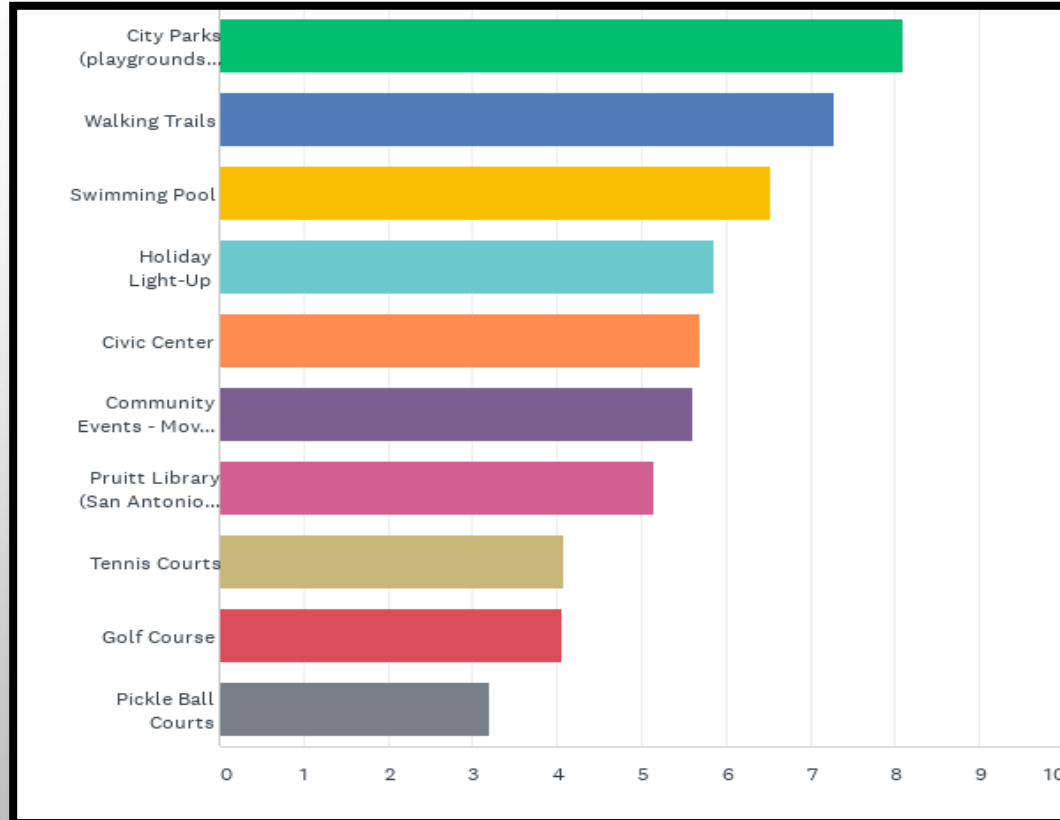
Q10: HOW EFFECTIVE IS THE WORK FROM THE



Q10: HOW EFFECTIVE IS THE WORK FROM THE

Select Level of Effectiveness							
	NOT EFFECTIVE	LESS THAN EFFECTIVE	EFFECTIVE	VERY EFFECTIVE	HIGHLY EFFECTIVE	N/A	TOTAL
City Administration Department	3.53% 17	10.60% 51	48.65% 234	15.80% 76	10.60% 51	10.81% 52	481
Municipal Court	1.68% 8	2.53% 12	35.79% 170	12.21% 58	9.26% 44	38.53% 183	475
Public Works Department	2.10% 10	7.98% 38	44.33% 211	24.37% 116	13.66% 65	7.56% 36	476
Finance/Accounting Department	3.80% 18	7.17% 34	38.82% 184	10.55% 50	6.33% 30	33.33% 158	474
Parks and Recreation	3.09% 15	10.91% 53	46.50% 226	20.99% 102	11.52% 56	7.00% 34	486
Public Relations/Communications	4.38% 21	15.21% 73	41.25% 198	17.08% 82	8.54% 41	13.54% 65	480
Permits Division	4.43% 21	10.76% 51	42.83% 203	10.76% 51	6.96% 33	24.26% 115	474
Garbage & Recycling Contracted Services	0.62% 3	8.21% 40	34.70% 169	26.90% 131	23.82% 116	5.75% 28	487
Windcrest Economic Development Corporation	4.02% 19	10.36% 49	39.32% 186	15.43% 73	7.82% 37	23.04% 109	473
Windcrest Police Department	1.24% 6	4.35% 21	27.33% 132	29.81% 144	32.71% 158	4.55% 22	483
Windcrest Fire and Emergency Management Department	1.05% 5	1.89% 9	23.90% 114	29.35% 140	36.69% 175	7.13% 34	477

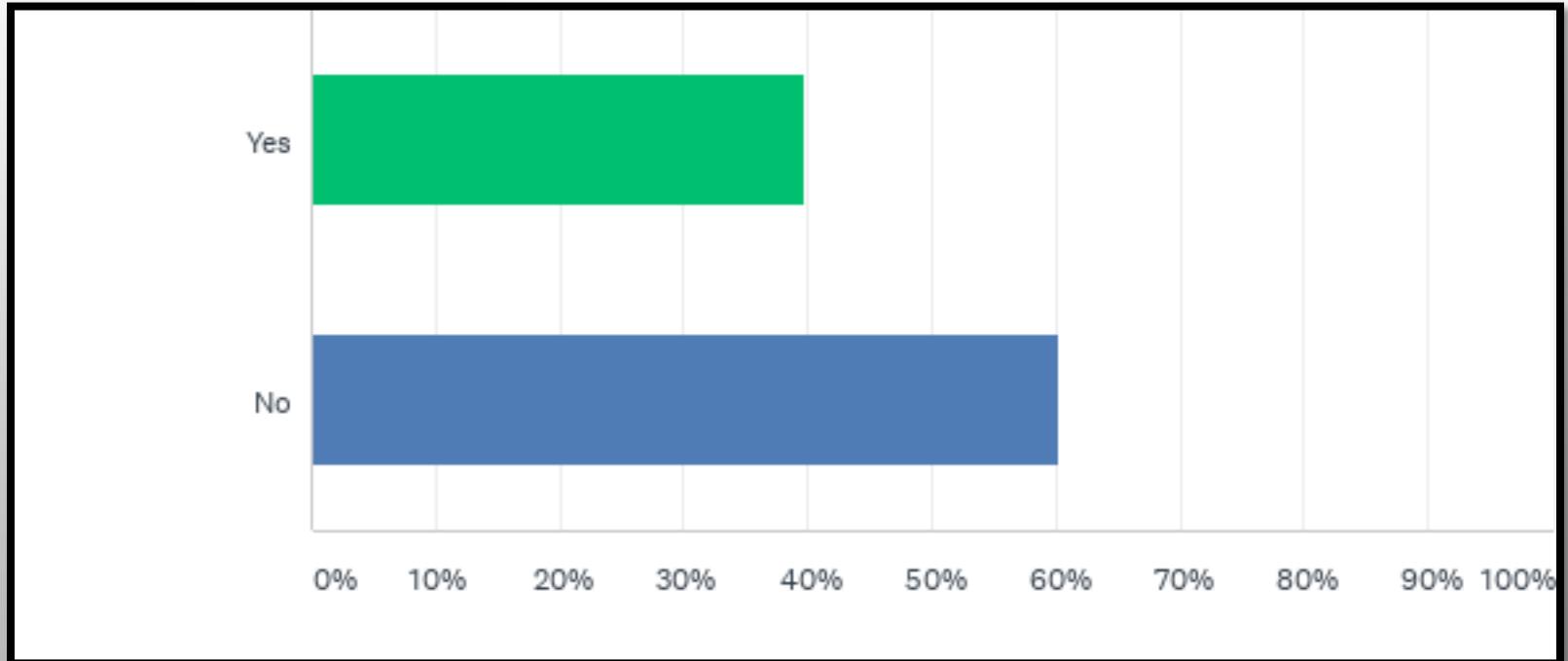
Q11: PLEASE RANK FROM 1 - 10 THE LEVEL OF IMPORTANCE FOR THE FOLLOWING AMENITIES/ EVENTS. 1 = MOST IMPORTANT/ 10 = LEAST IMPORTANT



Q11: PLEASE RANK FROM 1 - 10 THE LEVEL OF IMPORTANCE FOR THE FOLLOWING AMENITIES/ EVENTS. 1 = MOST IMPORTANT/ 10 = LEAST IMPORTANT

	1	2	3	4	5	6	7	8	9	10	TOTAL	SCORE
City Parks (playgrounds, basketball courts, fitness equipment)	33.77% 153	22.96% 104	14.35% 65	9.71% 44	6.18% 28	3.97% 18	2.43% 11	3.31% 15	1.77% 8	1.55% 7	453	8.09
Walking Trails	16.81% 76	22.79% 103	15.93% 72	11.95% 54	9.07% 41	9.07% 41	7.08% 32	2.88% 13	1.99% 9	2.43% 11	452	7.27
Swimming Pool	20.09% 91	12.58% 57	12.14% 55	10.15% 46	10.60% 48	7.51% 34	7.51% 34	6.62% 30	6.40% 29	6.40% 29	453	6.53
Holiday Light-Up	15.10% 77	10.59% 54	10.98% 56	11.57% 59	10.39% 53	7.65% 39	5.88% 30	5.88% 30	6.86% 35	15.10% 77	510	5.86
Civic Center	3.10% 14	7.76% 35	12.86% 58	15.74% 71	16.85% 76	13.30% 60	12.42% 56	5.99% 27	6.65% 30	5.32% 24	451	5.68
Community Events Movie in the Park, National Night Out, Holiday Outdoor Events & Parades (i.e. July 4th, Halloween, Fiesta), Firemen's Picnic & Baseball game	4.64% 22	10.34% 49	12.24% 58	13.08% 62	15.19% 72	12.24% 58	7.59% 36	7.38% 35	10.34% 49	6.96% 33	474	5.61
Pruitt Library (San Antonio Public Library @ Theodore Roosevelt High School)	4.58% 21	7.63% 35	9.15% 42	10.89% 50	13.29% 61	14.38% 66	11.76% 54	8.71% 40	7.19% 33	12.42% 57	459	5.15
Tennis Courts	1.32% 6	1.32% 6	3.97% 18	7.06% 32	8.83% 40	14.13% 64	16.11% 73	23.62% 107	18.76% 85	4.86% 22	453	4.08
Golf Course	3.16% 15	4.00% 19	5.47% 26	6.95% 33	6.53% 31	8.63% 41	17.05% 81	16.63% 79	14.32% 68	17.26% 82	475	4.06
Pickle Ball Courts	3.19% 15	1.49% 7	2.55% 12	2.77% 13	5.32% 25	7.02% 33	10.64% 50	18.30% 86	22.55% 106	26.17% 123	470	3.21

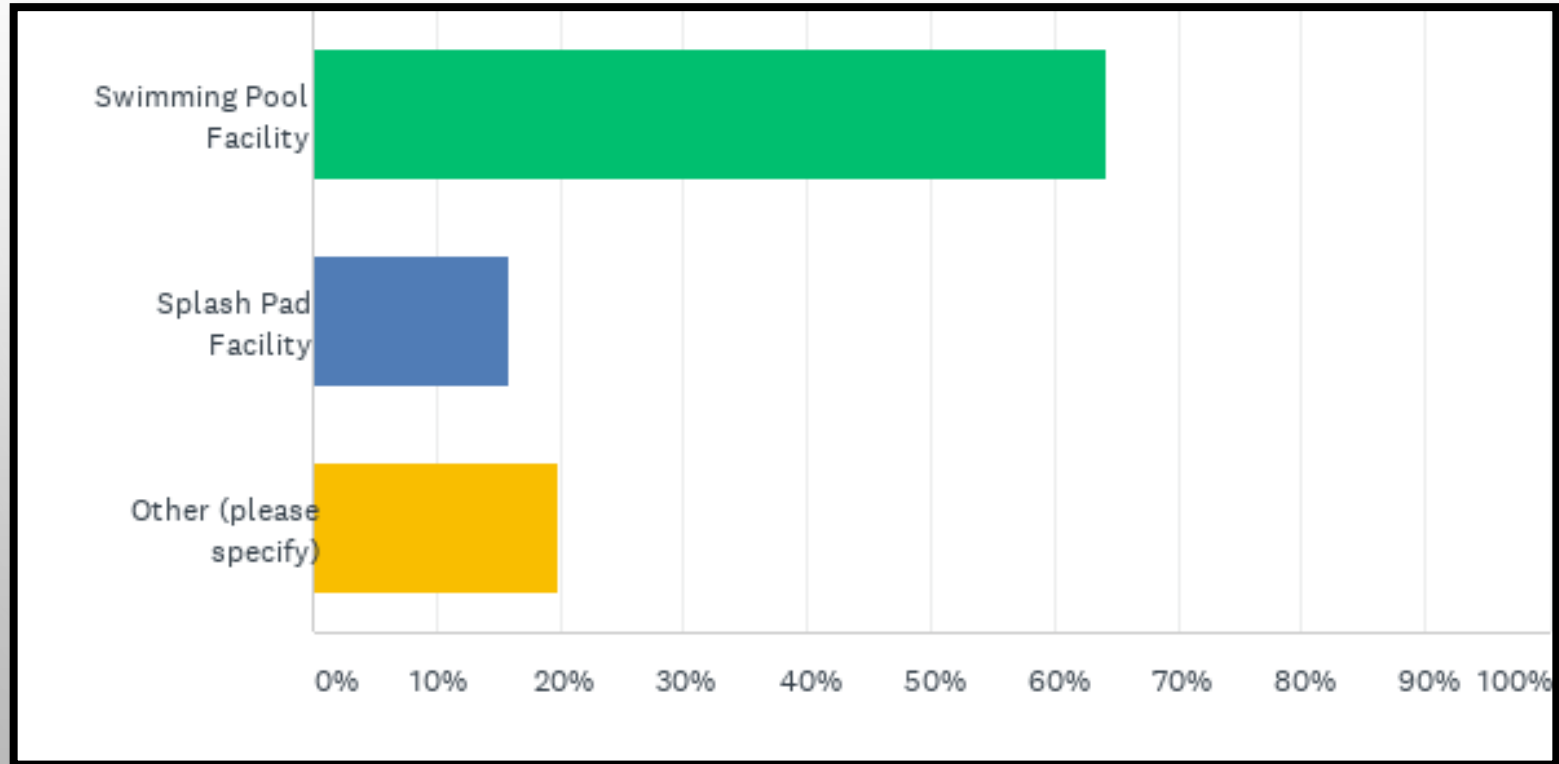
Q12: DO YOU UTILIZE THE CITY OF WINDCREST SWIMMING POOL?



Q12: DO YOU UTILIZE THE CITY OF WINDCREST SWIMMING POOL?

ANSWER CHOICES	RESPONSES	
Yes	39.81%	207
No	60.19%	313
TOTAL		520

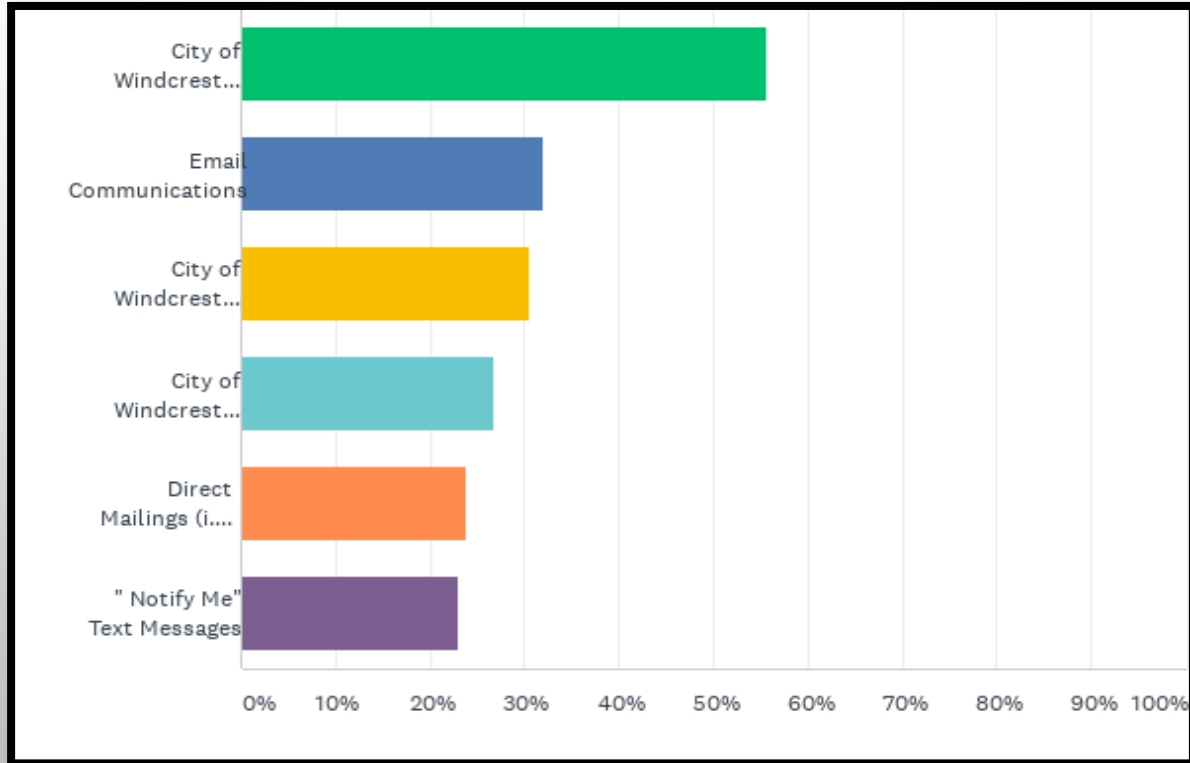
Q13: WOULD YOU BE MOST LIKELY TO USE A



Q13: WOULD YOU BE MOST LIKELY TO USE A

ANSWER CHOICES	RESPONSES	
Swimming Pool Facility	64.26%	320
Splash Pad Facility	15.86%	79
Other (please specify)	19.88%	99
TOTAL		498

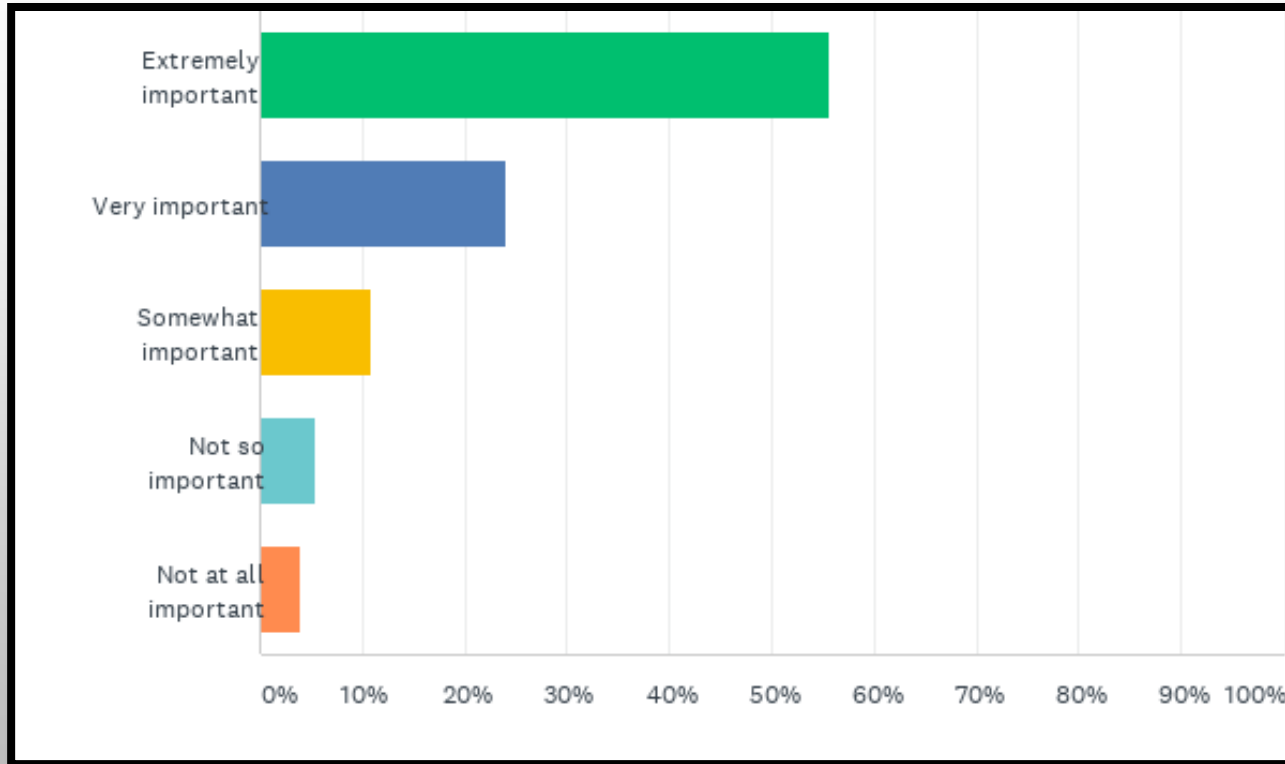
Q14: WHAT COMMUNICATION METHOD DO YOU PREFER TO RECEIVE INFORMATION ON CITY MEETINGS, EVENTS AND SERVICES.



Q14: WHAT COMMUNICATION METHOD DO YOU PREFER TO RECEIVE INFORMATION ON CITY MEETINGS, EVENTS AND SERVICES.

ANSWER CHOICES	RESPONSES
City of Windcrest Newsletter	55.75% 291
Email Communications	31.99% 167
City of Windcrest Social Media Pages (i.e. Facebook/Twitter/Instagram)	30.46% 159
City of Windcrest Website	26.82% 140
Direct Mailings (i.e. Flyers/Post Cards)	23.95% 125
" Notify Me" Text Messages	22.99% 120
Total Respondents: 522	

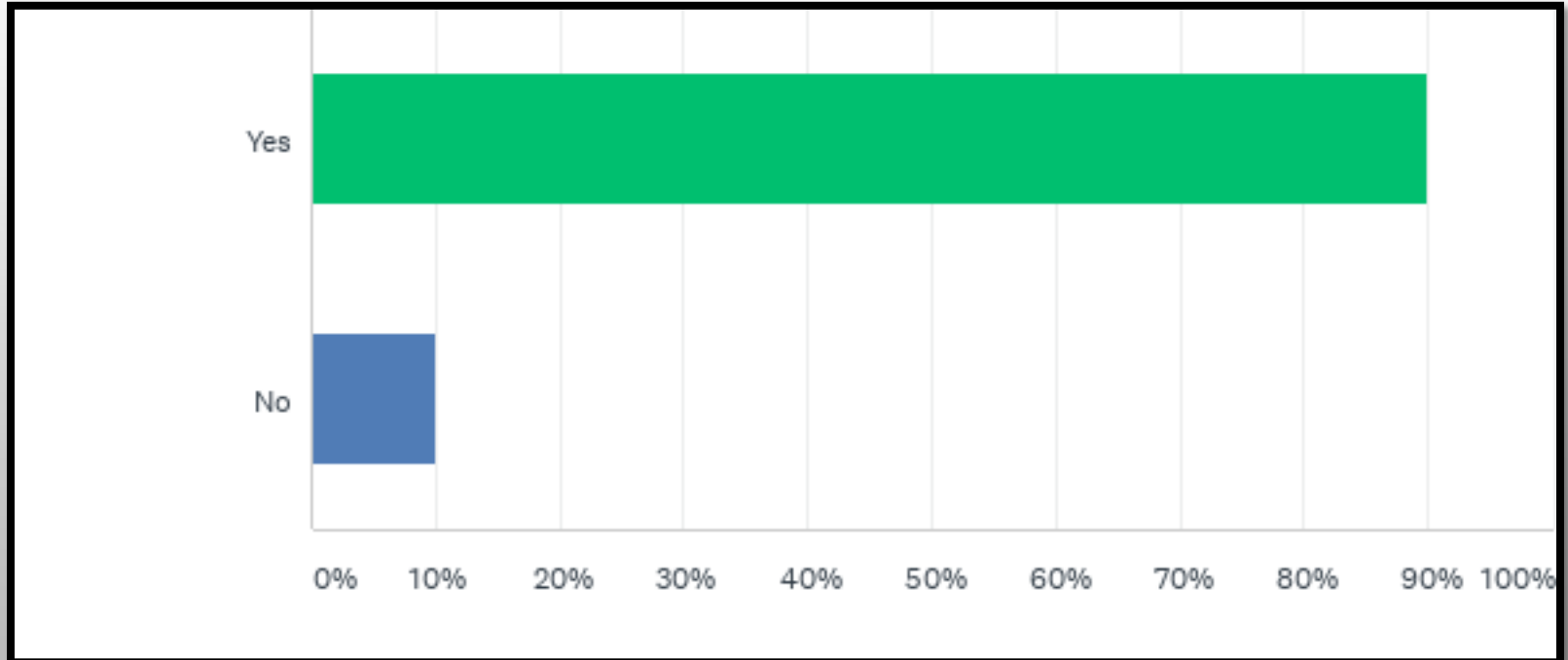
Q15: HOW IMPORTANT IS THE TWICE A WEEK GARBAGE PICK-UP SERVICE?



Q15: HOW IMPORTANT IS THE TWICE A WEEK GARBAGE PICK-UP SERVICE?

ANSWER CHOICES	RESPONSES	
Extremely important	55.60%	288
Very important	24.13%	125
Somewhat important	10.81%	56
Not so important	5.41%	28
Not at all important	4.05%	21
TOTAL		518

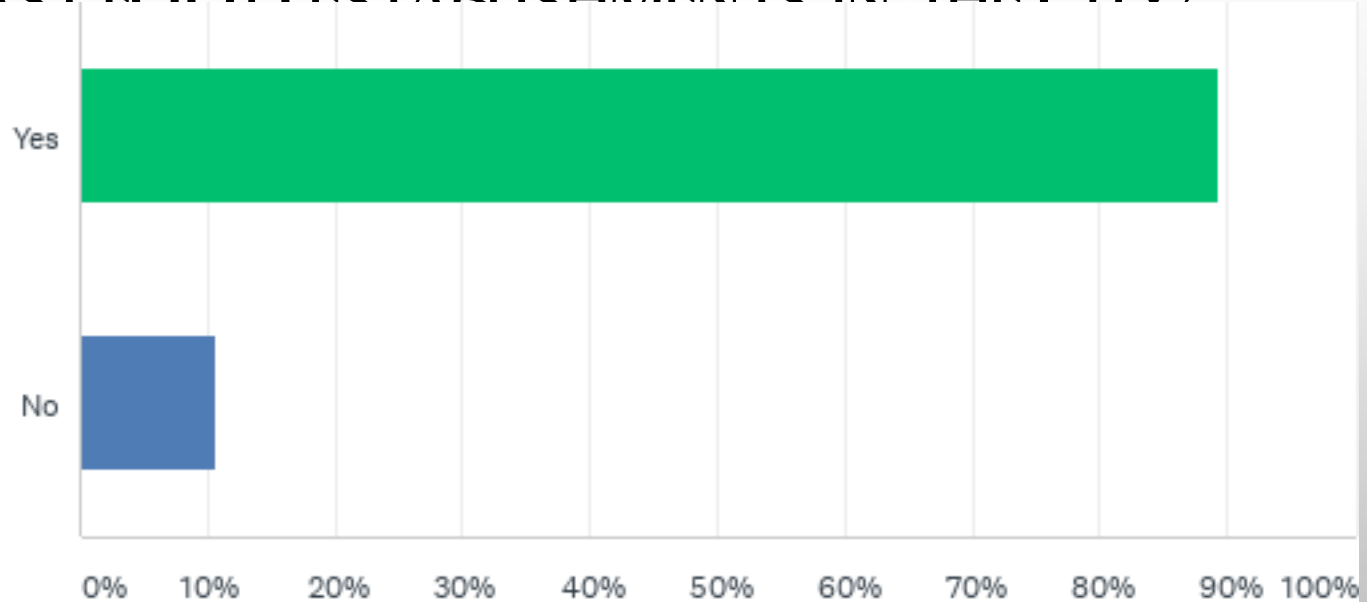
Q16: DO YOU PATRONIZE THE BUSINESSES (PROFESSIONAL/ RETAIL) IN THE CITY?



Q16: DO YOU PATRONIZE THE BUSINESSES (PROFESSIONAL/ RETAIL) IN THE CITY?

ANSWER CHOICES	RESPONSES	
Yes	90.00%	468
No	10.00%	52
TOTAL		520

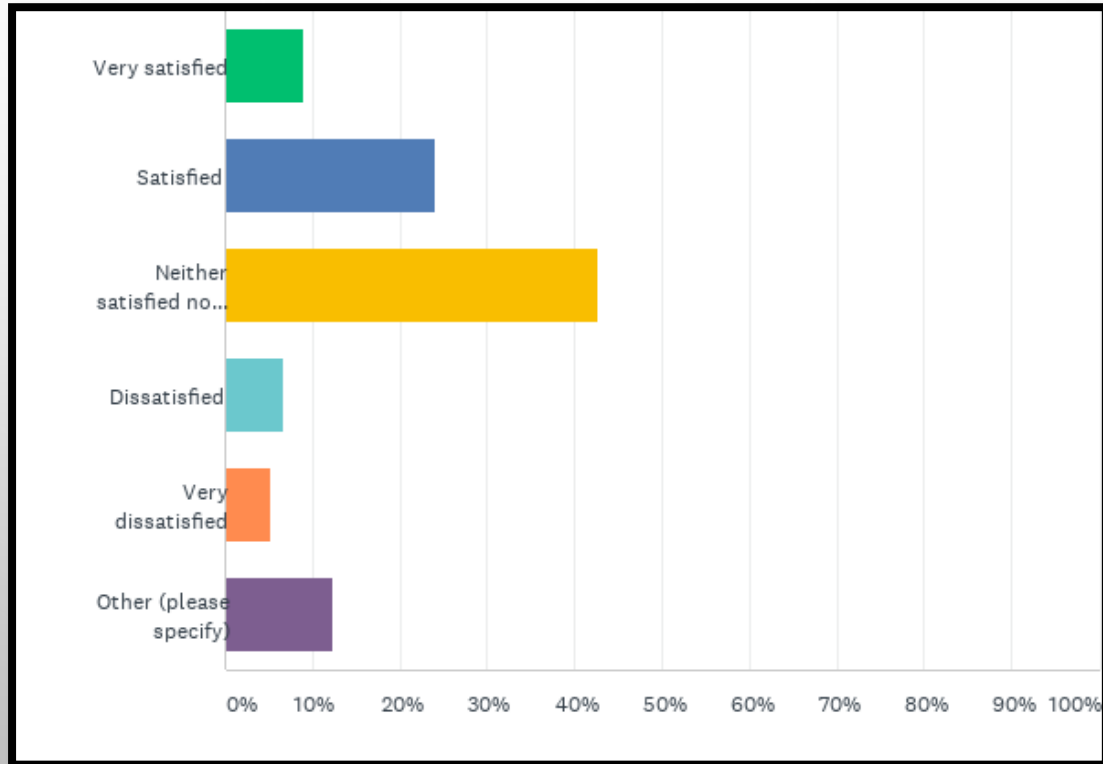
Q17: DO YOU PATRONIZE ANY RESTAURANTS OR FAST FOOD ESTABLISHMENTS IN THE CITY?



Q17: DO YOU PATRONIZE ANY RESTAURANTS OR FAST-FOOD ESTABLISHMENTS IN THE CITY?

ANSWER CHOICES	RESPONSES	
Yes	89.34%	461
No	10.66%	55
TOTAL		516

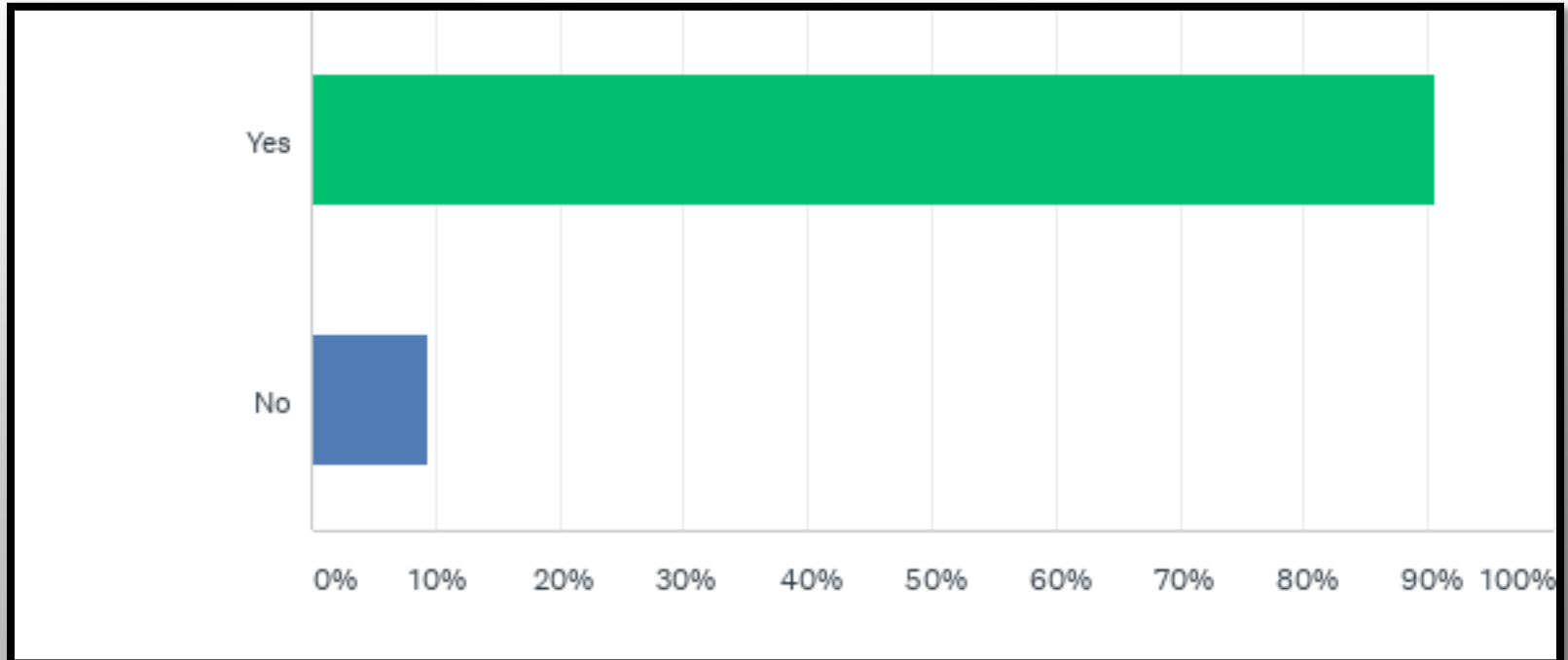
Q18: HOW SATISFIED ARE YOU WITH THE CURRENT EDUCATIONAL CHOICES WITHIN THE CITY?



Q18: HOW SATISFIED ARE YOU WITH THE CURRENT EDUCATIONAL CHOICES WITHIN THE CITY?

ANSWER CHOICES	RESPONSES	
Very satisfied	8.91%	46
Satisfied	24.03%	124
Neither satisfied nor dissatisfied	42.64%	220
Dissatisfied	6.78%	35
Very dissatisfied	5.23%	27
Other (please specify)	12.40%	64
TOTAL		516

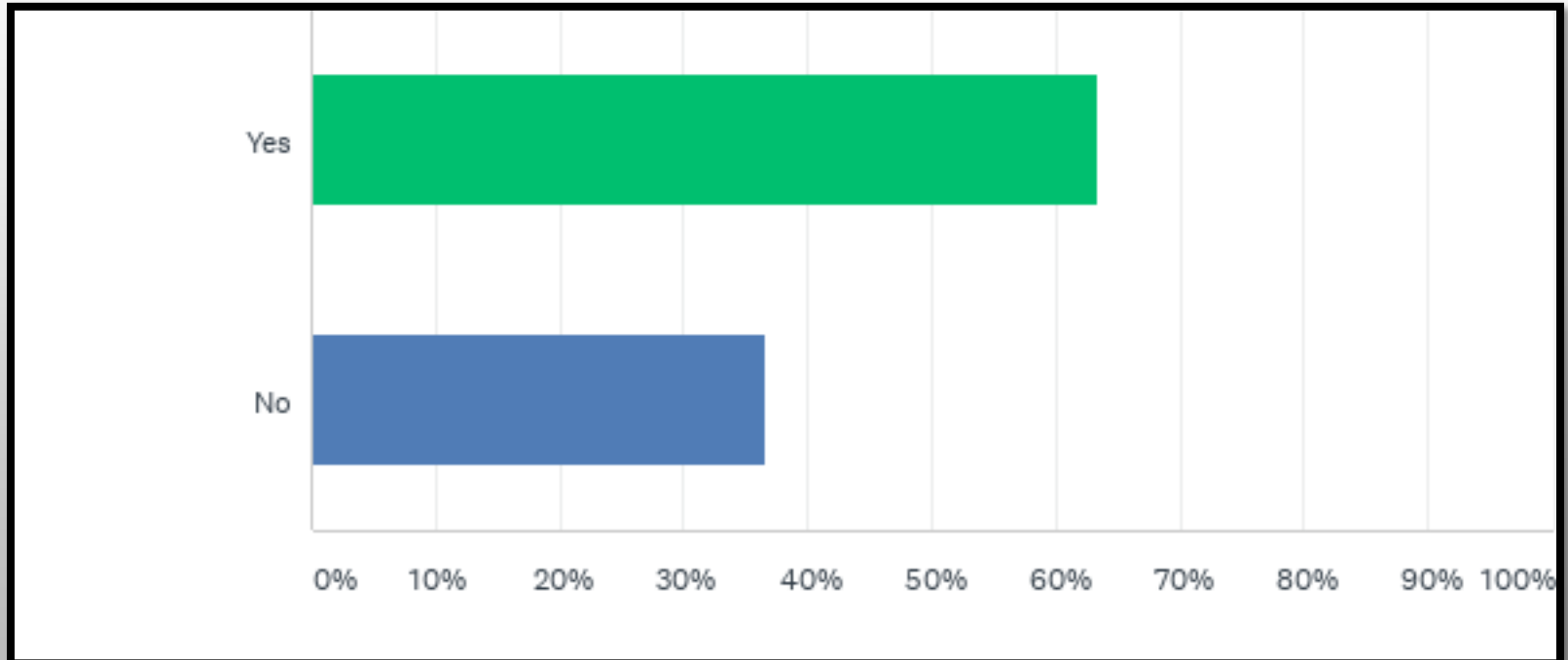
Q19: DO YOU RECOMMEND INDIVIDUALS/ FAMILIES TO LIVE IN THE CITY OF WINDCREST?



Q19: DO YOU RECOMMEND INDIVIDUALS/ FAMILIES TO LIVE IN THE CITY OF WINDCREST?

ANSWER CHOICES	RESPONSES	
Yes	90.66%	466
No	9.34%	48
TOTAL		514

Q20: DO YOU RECOMMEND ANYONE TO WORK IN THE CITY OF WINDCREST?



Q20: DO YOU RECOMMEND ANYONE TO WORK IN THE CITY OF WINDCREST?

ANSWER CHOICES	RESPONSES	
Yes	63.49%	306
No	36.51%	176
TOTAL		482

Windcrest Neighborhood Block Program



- Idea came up in the weekly Saturday Morning “Coffee with the Mayor” – pre-COVID – by parents of resident ---- Stalled because of COVID
- Events that highlighted usefulness for this program
 - COVID
 - “Snowmageddon”
- May 2021 Newsletter – announced an e-mail account dedicated to this effort windcrest-neighbor@windcrest-tx.gov
- Current team
 - Marcus Yax – Resident
 - Terrill Woodley – Career Firefighter
 - William Bauman – Volunteer Firefighter
- Looking for help reaching out to citizens to respond to the call for “Coordinators”



Designation of July as Park and Recreation Month

WHEREAS, parks and recreation programs are an integral part of communities throughout this country, including the City of Windcrest, Texas; and

WHEREAS our parks and recreation are vitally important to establishing and maintaining the quality of life in our communities, ensuring the health of all citizens, and contributing to the economic and environmental well-being of a community and region; and

WHEREAS parks and recreation programs build healthy, active communities that aid in the prevention of chronic disease, provide therapeutic recreation services for those who are mentally or physically disabled, and also improve the mental and emotional health of all citizens; and

WHEREAS parks and recreation programs increase a community's economic prosperity through increased property values, expansion of the local tax base, increased tourism, the attraction and retention of businesses, and crime reduction; and

WHEREAS parks and recreation areas are fundamental to the environmental well-being of our community; and

WHEREAS parks and natural recreation areas improve water quality, protect groundwater, prevent flooding, improve the quality of the air we breathe, provide vegetative buffers to development, and produce habitat for wildlife; and

WHEREAS our parks and natural recreation areas ensure the ecological beauty of our community and provide a place for children and adults to connect with nature and recreate outdoors; and

WHEREAS the U.S. House of Representatives has designated July as Parks and Recreation Month; and

WHEREAS the City of Windcrest, Texas recognizes the benefits derived from parks and recreation resources

NOW THEREFORE, BE IT RESOLVED BY the City of Windcrest City Council that July is recognized as Park and Recreation Month in the City of Windcrest, Texas.

Daniel J. Reese
Mayor

ORDINANCE NO. 2021-004(O)

AN ORDINANCE PERMITTING CERTAIN TYPES OF HOME OCCUPATIONS WHILE MITIGATING NEGATIVE EFFECTS OF BURDENS TO THE COMMUNITY BY AMENDING CHAPTER 18, ARTICLE II, SECTION 18-21 HOME OCCUPATION AND SECTIONS 113-110 AND 113-5 AND ADOPTING ARTICLE VIII OF THE ZONING CODE OF THE WINDCREST CODE OF ORDINANCES

WHEREAS, the City of Windcrest is a home-rule municipality located within Bexar County, Texas; and

WHEREAS, the evaluation of permitted home occupations in the Windcrest Code of Ordinances was last updated in 2001; and

WHEREAS, changes in technology and work from home opportunities have become more accessible and common in workforce practices; and

WHEREAS, the City desires to make home occupations more available to its residents while also maintaining peaceful and enriching neighborhoods¹; and

WHEREAS, the Windcrest Planning and Zoning Commission and City Council in compliance with the laws of the State of Texas and the City's municipal code, have given the requisite notices by publication and otherwise, and after holding due hearings and affording a full and fair hearing to all persons interested and the in the exercise of its legislative discretion, has determined it is appropriate, for good government and for the welfare and benefit of the public to amend the Code and allow for home occupations which do not have negative external effects on the surrounding community.

I.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WINDCREST, TEXAS that Article II, Section 18-21-Home Occupation of Chapter 18 of the Windcrest Code of Ordinances shall be amended with strike through text being deletions and underlined text being additions and shall read as follows:

Article II. – Business Regulations

¹ Official Comment: Official comments hold the same status as a legislative determination within the Whereas clauses and is for context, intent, and reference. However, such comments are not part of the Code of Ordinances. The Council acknowledged many people are working from home and their work is completely contained within one room or area as they work virtually through the computer. Some business/commercial work may include travel by the property owner/occupier, but no negative external effects of such business/commercial use is felt by the adjoining property owners. Especially in light of the recent COVID-19 pandemic, the Council instructed the City Attorney to make recommendations for an expanded definition, with a heavier focus on simply reducing or eliminating external effects on neighboring property owners and less on specifically defining existing occupations.

Sec. 18-21.-Home Occupations

~~A service related occupation or profession engaged in by the occupants of a dwelling, limited to any of the following: accounting, architecture, dentistry, interior design, lawyer, physician, musician, artist, seamstress or computer services. The proprietor of a home occupation may not have any employees or assistants, install any signage, create any trash or refuse beyond the average amount normally generated by residences in the neighborhood, create any odor, dust, smoke, vibration, noise, heat, glare or electromagnetic interference which can be detected at, or beyond, the property line, store equipment, material or stock outdoors, store explosives or highly flammable or hazardous materials on the premises, nor permit off-site parking of customers, clients or commercial vehicles.~~

Home Occupations are allowed only as permitted under Article VIII, Section 113.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WINDCREST, TEXAS that Article III, Division II, Section 113-110 Use Regulations of Chapter 113 of the Windcrest Code of Ordinances shall be amended with strike through text being deletions and underlined text being additions and shall read as follows:

Sec. 113-110. - Use regulations.

The following regulations shall apply to the "R-1" One-Family Dwelling District:

A building or premises shall be used only for the following purposes:

- (1)Single-family dwellings.
- (2)Church (except temporary revival), to include normal functions such as schools, child care and bazaars.
- (3)School, public or private, having a curriculum equal to a public elementary, high school, or institution of higher learning.
- (4)Public parks, playgrounds, swimming pools (public or private), golf courses (except miniature golf) and golf clubs (public or private and related golf pro shops, residential tennis courts, tennis courts and clubs (public or private) and related tennis pro shops, arts and crafts shops and/or facilities (public or private), public recreation and community buildings.
- (5)Municipal buildings, non-profit libraries or museums, police and fire stations.
- (6)~~Customary~~ Authorized home occupations which are permitted as set forth in ~~Subchapter 23.500-22 of this chapter~~ Article VIII of this chapter.
- (7)Country clubs.
- (8)Water tanks and towers.
- (9) Accessory buildings and accessory uses, customarily incident to the above uses when located on the same lot, including a private garage for one or more cars, and/or bona fide servant's quarters not for rent or used for commercial purposes.

(10) Signs authorized in accordance with chapter 109 of the Code.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WINDCREST, TEXAS that Article I In General, Section 113-5 Definitions, of Chapter 113 of the Windcrest Code of Ordinances shall be amended with strike through text being deletions and underlined text being additions and shall read as follows:

Sec. 113-5. – Definitions.

...

Home occupation means any business, profession, trade or occupation conducted within a dwelling or an accessory structure as defined and limited in this Article VIII of this Chapter. ~~in chapter 18, licenses, permits and business regulations, section 15-21 of the Code of Ordinances.~~

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WINDCREST, TEXAS that Article VIII, Home Occupations, be created under the Zoning Chapter of the Windcrest Code of Ordinances shall be amended as follows to add Sections 113-381 thru Section 113-388:

Sec. 113-381. – Definitions

(1) In addition to the definitions contained within chapter 113 of this Code, the following definitions apply to this section:

- a. *Home Occupation* means a profession, occupation, business, commercial or institutional use or a use of a non-residential and non-volunteer nature being operated, or engaged in, or performed by any person upon property which is zoned R-1, R-2, or is located in a zone that permits uses identified in the R-1 and R-2 Districts.
- b. *Permitted Home Occupation* means a home occupation which has met all the requirements of this section, including obtaining a business permit.²
- c. *Self-Contained Home Business* means a home occupation carried on within a dwelling unit or an accessory structure in a residential zone where the home business use is secondary to the residential use, is performed entirely within the allotted twenty-five percent (25%) of the gross area of the property as required under this Article and does not cause negative impacts to the adjoining property owners. Such business use must not change the character of the dwelling or the accessory building or change the residential character of the neighborhood.³

² Official Comment: There is a slight legal difference between a definition and a permitting/prohibition of the term as it is defined. As a result, while some use may qualify under the definition of a home occupation, it must still obtain the permit with the permit criteria. This allows the City to better regulate and adjust to circumstances as they arise regarding home occupations.

³ Official Comment: This definition is intended to be a catchall for home occupations that the City would consider permitting that are contained entirely within the structures on the property and have little to no negative external effects on neighbors. This definition is flexible, so that it adjusts based on changes in technology and does not require the City to constantly update the laundry list of permitted home occupations, which are ever changing. This definition

- d. Telecommuting or Remote Employment means an employment arrangement in which employees do not commute or travel to a central place of work, but instead work remotely and in a structure zoned residential. The definition does not include being self-employed and requires an employee/employer relationship with the owner or occupier of the property where the use occurs.⁴
- e. Telecommuting or Remote Employment use means a commercial, business, institutional, or occupational use where the employer headquarters is located in a separate location from the residential property and an individual on the residential property is required to perform their job duties on the residential property.⁵
- f. Hobby Businesses. Any commercial, business, institutional, or occupational use which is not a source of primary income and does not exceed \$10,000.00 in gross income annually.

Sec. 113-382. – Prohibition

Home occupations are prohibited uses in residential zones unless authorized by this Code.

Sec. 113-383. – Permit Required.

In order to qualify as an authorized home occupation, the owner of the property or someone with control and a right of possession over the property must register and obtain a business permit from the City and meet all other qualifications of this section, unless expressly excluded. Registration and obtaining a business permit are a prerequisite to meet the definition of a permitted home occupation. No special use permits may be granted for a home occupation.⁶

Sec. 113-384. - Permitted Home Occupations in Residential Zones.

- (1) The only home occupation uses authorized are those listed below, and which meet all criteria identified in Sec.113-385:

- a. Self-Contained Home Business;
- b. Telecommuting or Remote Employment;
- c. Hobby Businesses;
- d. Home use authorized by state law as a matter of right.⁷

requires that the occupational use be performed by the person or persons who live on that property and does not allow houses to be used only for a home occupation with no one living at the location.

⁴ In response to the COVID-19 pandemic, many employers are permitting or requiring their employees to work from home. For additional clarity and to prevent confusion, this definition was included to expressly exempt such use from the permits required under this ordinance as such use does not constitute a business in and of itself.

⁵ To create a workable exception for telecommuting or remote employment, the specific use defining what constitutes telecommuting or remote employment under the City's zoning code is required to clarify the exact use that is entitled to the exception listed in Sec. 113-386.

⁶ Because the zoning code expressly states special use permits cannot be issued in a residential zone pursuant to §113.321, and because home occupations are limited to residential zones, no special use permits can be issued for home occupations.

⁷ An example of this would be a community home maintaining six or fewer persons with disabilities and two care givers, which the City is preempted from regulating under state law.

Sec. 113-385. - Criteria.

- (1) Permits for authorized home occupation uses identified in Sec. 113-384, may be issued by the designated city official only if they meet the following criteria.⁸ These criteria must be maintained during the term of the use and the permit may be revoked if the permit holder violates any of the following criteria:
- a. Permitted home occupation use shall be incidental and subordinate to the use as a residence and shall only be conducted and operated by the individual that resides at the property.
 - b. Permitted home occupations may have only one (1) employee or assistant that works or regularly travels to or from the property, unless the employee(s) or assistant(s) also use the dwelling as their primary residency.
 - c. Permitted home occupations may not install any signage.⁹
 - d. Permitted home occupations may not create any trash or refuse beyond the average amount normally generated by residences in the neighborhood.
 - e. Permitted home occupations may not create any odor, dust, smoke, vibration, heat, glare, or electromagnetic interference which can be detected at, or beyond, the property line.
 - f. Permitted home occupations shall not produce or cause noise in violation of the city's code of ordinances.
 - g. Permitted home occupations shall not store explosives, highly flammable or hazardous materials, or materials that are potentially explosive or hazardous.
 - h. Activity of a permitted home occupations shall not indicate, from the exterior of the structure, that the premises is being used for anything other than a dwelling unit. No external evidence of the permitted home occupation shall be visible from a public right-of-way.
 - i. Permitted home occupations shall not use alleys as a primary access point
 - j. The appearance of the dwelling or accessory building in no way shall be altered, nor shall the occupation be conducted in a manner which would cause the residence to differ from its original residential character.
 - k. The dwelling or accessory building must be maintained in conformity with the city's building, international, and health and safety codes.
 - l. Permitted home occupations shall not decrease the amount of off-street parking required for the residence.
 - m. No more than twenty-five percent (25%) of the gross area of the property shall be used for the permitted home occupation including the storage or warehousing of inventory or fabrication materials used in the permitted home occupation.
 - n. Delivery vehicles shall be limited to those types of vehicles which typically make deliveries to single-family neighborhoods, such as, but not limited to, the United States Postal Service, United Parcel Service, pickup trucks, and light vans.

⁸ The reason for the length of this list of criteria is because the Council wants to move away from the laundry-list of allowed uses which is changing and focus more on prohibiting those occupations which have negative external effects on neighbors. As a result, this is intended to encompass the list of negative external affects but is broad enough to adjust to changes in the types of occupations which may be created in the future.

⁹ This prohibition already exists within the code.

- o. Permitted home occupations shall not include the commercial repair services of large appliances, internal combustion engines, automobiles or motorcycles.¹⁰
- p. Not more than one (1) commercial vehicle shall be used in conjunction with the home occupancy use or be permitted on the premises, the maximum size thereof not exceeding one (1) ton.
- q. There shall be no storage of heavy equipment or machinery specially designed for executing construction involving earthwork operations or other large construction tasks. There shall also be no storage of construction materials that are intended to be used offsite.
- r. Authorized business permits apply to a specific property and owner or occupier and shall not be transferable to different persons or to different locations.
- s. The permit holder shall not conduct the home occupation in such a manner as to increase the amount of traffic on the property's adjoining roadway beyond the average amount normally generated by residences in the neighborhood.
- t. A home occupation shall not be conducted in a way or in a manner which causes a threat to the health and safety of citizens or consumers.
- u. The permit holder shall comply with all applicable federal, state, and local laws pertaining to the specific use involved.
- v. The commercial sale of firearms, explosives, ammunition, or the manufacturing thereof for commercial sale is not a permitted home occupation under this article. This provision shall not be construed as prohibiting the hand loading or reloading of ammunition for private use and not for sale.
- w. Only one (1) home occupation use permit shall be allowed per property.

Sec. 113-386 - Exceptions from Permit.

Telecommuting, remote employment, or hobby businesses as defined in Sec. 113-381 shall not require a permit but shall comply and maintain all criteria identified in Sec. 113-385 in order to qualify as an authorized home occupation.

Sec. 113-387. - Appeals.

In the event the applicant's permit is denied, the applicant may appeal in writing, on an approved form, to the City Manager's office within ten (10) calendar days. In the event the City Manager agrees with the denial, the applicant may appeal, in writing, to the Board of Adjustment. The Board of Adjustment has no authority to grant a variance or special exception but may consider whether the permit denial was improper under the terms of this section.

Sec. 113-388. – Penalties and Revocation.

Violations of any provision of this article is subject to the penalties contained in Sec. 18-24 of the city's code. In the event a permit holder fails to meet the continuing criteria for holding a valid permit, the designated City official may revoke the permit, after providing the permit holder

¹⁰ This provision shall not be construed as prohibiting self-repair appliances, internal combustion engines, automobiles, or motorcycles for a personal use unrelated to the permitted home occupation.

written notice and a minimum of ten (10) days to cure the non-compliance. In the event the permit is revoked, the permit holder may appeal in writing, on an approved form, to the City Manager's office within ten (10) calendar days from the date of the revocation. The City Manager's determination is final.

II. CUMULATIVE CLAUSE

That this Ordinance shall be cumulative of all provisions of the City of Windcrest Code of Ordinances except where the provisions of this Ordinance are in direct conflict with the provisions of such existing Ordinance, in which event the conflicting provisions of such existing Ordinance are hereby repealed and this Ordinance controls.

III. SEVERABILITY

That it is hereby declared to be the intent of the City Council for the City of Windcrest that the phrases, clauses, sentences, paragraphs, and sections of this Ordinance are severable, and if any phrase, clause, sentence, paragraph, or section of this Ordinance should be declared unconstitutional by the valid judgement or decree of any court of competent jurisdiction, such unconstitutionality shall not affect any of the remaining phrases, clauses, sentences, paragraphs, or sections of the Ordinances, since the same would have been enacted by the City Council without incorporation in this ordinance of any such unconstitutional phrases, sentences, paragraphs, or sections.

IV. PROPER NOTICE AND MEETING

It is hereby officially found and determined that the meeting at which this Ordinance was adopted was open to the public and that public notice of the time, place and purpose of said meeting was given as required by the Open Meetings Act, Chapter 551 of the Texas Government Code.

V. EFFECTIVE DATE

This ordinance shall be effective upon passage and publication as required by state and local law.

VI. READINGS

DULY PASSED ON FIRST READING, on the 17th day of May, 2021 at a regular meeting of the City Council of the City of Windcrest, Texas, which was held in compliance with the Open Meetings Act, Gov't. Code §551.001, et. Seq. at which meeting a quorum was present and voting.

DULY PASSED AND APPROVED, on the _____ day of _____, 2021 at a regular meeting of the City Council of the City of Windcrest, Texas, which was held in compliance with the Open Meetings Act, Gov't. Code §551.001, et. Seq. at which meeting a quorum was present and voting.

CITY OF WINDCREST, TEXAS

Dan Reese, Mayor

ATTEST:

Rachel Dominguez, City Secretary

APPROVED:

Ryan Henry, City Attorney

ORDINANCE NO. 2021-005(O)

AN ORDINANCE TO ALLOW ADDITIONAL ILLUMINATED SIGNS FOR LOCAL BUSINESSES AND NONPROFIT ORGANIZATIONS FOR PURPOSES OF ADVERTISEMENT BY AMENDING SECTION 109-12 SIGNS OF CHAPTER 109 – SIGNS OF THE MUNICIPAL CODE.

WHEREAS, the City of Windcrest City Council finds electronic advertising of local businesses and nonprofit organizations provides benefits to the city and its citizens by advertising goods and/or services available within its boundaries; and

WHEREAS, the City of Windcrest City Council finds that such advertising will generate additional revenues for the city by soliciting the purchase of goods and services within the city; and

WHEREAS, the City of Windcrest City Council finds that unrestricted use of illuminated signs by local businesses and nonprofit organizations would negatively impact the appearance of the city; and

WHEREAS, the City of Windcrest City Council finds to enable local businesses and nonprofit organizations to utilize illuminated signs for advertising the City's code must be amended to include exceptions with certain limitations; and

WHEREAS, the City of Windcrest City Council finds that the approval process for illuminated signs would be more streamlined and efficient if such signs are reviewed and approved by the city's building official and city manager as opposed to the city council; and

WHEREAS, the Windcrest City Council finds this ordinance is in the interest of the public and the City and in furtherance of good governance.

I.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WINDCREST, TEXAS that Chapter 109, Section 109-12 is amended as indicated with cross- through text being deletions and underlined text being additions and shall read as follows:

Sec. 109-12. - Illuminated signs.

- (1) The use of changeable electronic variable message signs and digital billboards is prohibited in the city after May 19, 2008, unless expressly permitted by this article.
- (2) Permitted changeable electronic variable message signs.
 - a. Changeable electronic variable message signs are permitted for use by the city for governmental purposes.
 - b. Changeable electronic variable message signs are permitted upon review and approval of the building official; however, such approval and any denial may be

reviewed by the city manager and may be confirmed, modified, or rescinded ~~city council.~~

- c. Other than the signs permitted under (a) of this subsection, changeable electronic variable message signs are permitted:
 - i. for on-premise use only;
 - ii. on lots which do not contain a residential dwelling;
 - iii. shall not exceed a face size of 5' x 8';
 - iv. shall not be placed on a vacant lot or lot under construction;
 - v. must be a monument or low profile sign;
 - vi. cannot be placed on public property;
 - vii. must meet the brightness level restrictions of a City gateway sign;
 - viii. must be the only illuminated exterior sign upon the property; and
 - ix. cannot unreasonably interfere with the surrounding property owner's peace and tranquility or enjoyment of their private property.
 - d. The placement, structure, and location of all changeable electronic variable message signs shall be reviewed and approved by the building official; however, such approval and any denial may be reviewed by the city manager and may be confirmed, modified, or rescinded. ~~city council.~~
- (3) The use of flashing lights, moving lights, animated displays, moving videos or scrolling advertising is prohibited.

II. CUMULATIVE CLAUSE

This Ordinance shall be cumulative of all provisions of the Windcrest Code of Ordinances except where the provisions of this Ordinance are in direct conflict with the provisions of an existing ordinance, in which event the conflicting provisions of such existing ordinance are hereby repealed and replaced by the provisions of this Ordinance.

III. SEVERABILITY

That it is hereby declared to be the intent of the City Council of Windcrest that the phrases, clauses, sentences, paragraphs, and sections of this Ordinance are severable, and if any phrase, clause, sentence, paragraph, or section of this Ordinance should be declared unconstitutional or invalid by the valid judgement or decree of any court of competent jurisdiction, such unconstitutionality shall not affect any of the remaining phrases, clauses, sentences, paragraphs, or sections of the Ordinances, since the same would have been enacted

by the City Council without incorporation in this ordinance of any such unconstitutional phrases, sentences, paragraphs, or sections.

**IV.
PROPER NOTICE AND MEETING**

It is hereby officially found and determined that the meetings at which this Ordinance was approved and adopted was open to the public and that public notice of the time, place, and purpose of said meeting was given as required by the Open Meetings Act, Chapter 551 of the Texas Government.

**V.
EFFECTIVE DATE**

This ordinance shall be effective upon passage and publication as required by state and local law.

VI. READING

FIRST READING approved by the City Council of the City of Windcrest this the _____ day of _____, 2021.

SECOND READING DULY PASSED AND APPROVED, on the _____ day of _____ 2021 at a regular meeting of the City Council of the City of Windcrest, Texas, which was held in compliance with the Open Meetings Act, Gov't. Code §551.001, et. Seq. at which meeting a quorum was present and voting.

Dan Reese, Mayor

ATTEST:

Rachel C. Dominguez, City Secretary

APPROVED AS TO FORM:

Ryan Henry, City Attorney

ORDINANCE NO. 2021-006(O)

AN ORDINANCE AMENDING ARTICLE III OF CHAPTER 14 OF THE WINDCREST CODE OF ORDINANCES BY AMENDING SECTION 14-151 TO REQUIRE A DEPOSIT FOR THE CITY'S SOLID WASTE MANAGEMENT SERVICES

WHEREAS, the City of Windcrest is a home-rule municipality, which has codified its regulations and enforcement; and

WHEREAS, the City of Windcrest manages its own solid waste pickup and disposal services for its residents; and

WHEREAS, the City of Windcrest, by its municipal code, requires its residents to participate and pay their respective portion for the solid waste pickup and disposal services received; and

WHEREAS, the City Council of the City of Windcrest finds an excessive amount of unpaid accounts accumulating requiring the city, and its residents, to shoulder the costs of the city's garbage and recycling system; and

WHEREAS, the City Council of the City of Windcrest finds it necessary, as a result of excessive unpaid accounts, to adopt a deposit as a prerequisite to open an account for solid waste pickup and disposal services to utilize when an account becomes delinquent in payment; and

WHEREAS, the City Council of the City of Windcrest finds that the requirement and collection of such deposits necessary for the preservation of the city's solid waste pickup and disposal services in an effort to maintain the health and safety of the community.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WINDCREST, TEXAS that Section 14-151 of Article III of Chapter 14 of the Windcrest Code of Ordinances be amended and to adopt and include Section 14-151, J. Deposits and shall read as follows:

Sec. 14-151.-Services

J. Deposits

- 1. Deposit Required.** A deposit is to be paid in the amount equal to one-fourth (1/4) of the annual costs of the waste management services provided by the City to the customer prior to initiation of an account. A separate deposit is required for each property within the City's service area.

2. **Transfer of Deposit.** If an account holder is moving from one property to another within the city's service area, any deposit paid, or remaining amount after any deductions, may transfer to the new account. Transfer of a deposit to another person is prohibited.
3. **Refund and Transfer of deposit.** For customers who have had continuous service for a period of 24 months at the same property and a "good credit history", the city may refund the customer's deposit provided the customer has For purposes of this section, "*good credit history*" means that during the preceding twenty-four (24) consecutive months, a customer who: (i) never been delinquent in payment; (ii) never had a check returned for non-payment; and (iii) had no more than one (1) instance of a delinquent payment of a bill.

If an account remains unpaid after one billing cycle, the deposit shall be applied as a credit to the account. When the amount of the deposit has been exhausted, an additional deposit must be paid.

Upon discontinuance of service, any deposit held by the city shall be applied toward any unpaid charges, fees and bills on the account. Any remaining deposit shall be refunded to the customer absent a transfer allowed under this section.

II. CUMULATIVE CLAUSE

That this Ordinance shall be cumulative of all provisions of the City of Windcrest, except where the provisions of this Ordinance are in direct conflict with the provisions of such other ordinance, in which event the conflicting provisions of such other ordinance are hereby repealed, while leaving the remainder of such other ordinance intact. To the extent of any conflict, this Ordinance is controlling.

III. SEVERABILITY

That it is hereby declared to be the intention of the City Council of the City of Windcrest. that the phrases, clauses, sentences, paragraphs, and sections of this Ordinance are severable, and if any phrase, clause, sentence, paragraph, or section of this Ordinance should be declared unconstitutional or invalid by final judgment or decree of any court of competent jurisdiction, such unconstitutionality or invalidity shall not affect any of the remaining phrases, clauses, sentences, paragraphs, or sections of the Ordinances, since the same would have been enacted by the City

Council without incorporation in this ordinance of any such unconstitutional or invalid phrases, sentences, paragraphs, or sections.

**IV.
PROPER NOTICE AND MEETING**

It is hereby officially found and determined that the meeting at which this Ordinance was adopted was open to the public and that public notice of the time, place and purpose of said meeting was given as required by the Open Meetings Act, Chapter 551 of the Texas Government

DULY PASSED ON FIRST READING, on the _____ day of _____, 2021 at a regular meeting of the City Council of the City of Windcrest, Texas, which was held in compliance with the Open Meetings Act, Gov't. Code §551.001, et. Seq. at which meeting a quorum was present and voting.

DULY PASSED AND APPROVED, on the _____ day of _____, 2021 at a regular meeting of the City Council of the City of Windcrest, Texas, which was held in compliance with the Open Meetings Act, Gov't. Code §551.001, et. Seq. at which meeting a quorum was present and voting.

CITY OF WINDCREST, TEXAS

Dan Reese, Mayor

ATTEST:

Rachel Dominguez, City Secretary

APPROVED:

Ryan Henry, City Attorney

ORDINANCE NO. 2021-007(O)

**AN ORDINANCE AMENDING CHAPTER 1 OF THE
WINDCREST CODE OF ORDINANCES BY ADOPTING
SECTION 1-11 WITHHOLDING OF PERMITS AND
LICENSES TO PROVIDE THE CITY THE AUTHORITY TO
WITHHOLD PERMITS AND LICENSES**

WHEREAS, the City of Windcrest is a home-rule municipality, which has codified its regulations and enforcement; and

WHEREAS, the City Council of the City of Windcrest finds it necessary to provide an additional enforcement mechanism to incentivize the payment of any outstanding debt owed to the City; and

WHEREAS, the City Council of the City of Windcrest finds that enabling the city to withhold permits and license will aid in the collection of debt owed to the City.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WINDCREST, TEXAS that Chapter 1 of the Windcrest Code of Ordinances be amended to include Section 1-11, Withholding of Permits and Licenses and shall read as follows:

Sec. 1-11.-Withholding of Permits and Licenses

Any person, business, corporation, partnership, or real property owing any debt to the city, including, but not limited to abatement fees, delinquent property taxes, liens, re-inspection fees, garbage fees, license fees, and any fees listed in the City's master fee schedule shall not be issued any license or permit and may not be appointed to any board, commission, or committee of the City.

**II.
CUMULATIVE CLAUSE**

That this Ordinance shall be cumulative of all provisions of the City of Windcrest, except where the provisions of this Ordinance are in direct conflict with the provisions of such other ordinance, in which event the conflicting provisions of such other ordinance are hereby repealed, while leaving the remainder of such other ordinance intact. To the extent of any conflict, this Ordinance is controlling.

**III.
SEVERABILITY**

That it is hereby declared to be the intention of the City Council of the City of Windcrest. that the phrases, clauses, sentences, paragraphs, and sections of this Ordinance are severable, and if any phrase, clause, sentence, paragraph, or section of this Ordinance should be declared unconstitutional or invalid by final judgment or decree of any court of competent jurisdiction, such

unconstitutionality or invalidity shall not affect any of the remaining phrases, clauses, sentences, paragraphs, or sections of the Ordinances, since the same would have been enacted by the City Council without incorporation in this ordinance of any such unconstitutional or invalid phrases, sentences, paragraphs, or sections.

**IV.
PROPER NOTICE AND MEETING**

It is hereby officially found and determined that the meeting at which this Ordinance was adopted was open to the public and that public notice of the time, place and purpose of said meeting was given as required by the Open Meetings Act, Chapter 551 of the Texas Government

DULY PASSED ON FIRST READING, on the _____ day of _____, 2021 at a regular meeting of the City Council of the City of Windcrest, Texas, which was held in compliance with the Open Meetings Act, Gov't. Code §551.001, et. Seq. at which meeting a quorum was present and voting.

DULY PASSED AND APPROVED, on the _____ day of _____, 2021 at a regular meeting of the City Council of the City of Windcrest, Texas, which was held in compliance with the Open Meetings Act, Gov't. Code §551.001, et. Seq. at which meeting a quorum was present and voting.

CITY OF WINDCREST, TEXAS

Dan Reese, Mayor

ATTEST:

Rachel Dominguez, City Secretary

APPROVED:

Ryan Henry, City Attorney

STATE OF TEXAS

COUNTY OF BEXAR

INTERLOCAL COOPERATION AGREEMENT
ESTABLISHING CONCURRENT JURISDICTION

The City of San Antonio ("COSA"), a home-rule municipality in Bexar County, Texas, and the City of _____, a home-rule municipality, enter this agreement acting through an ordinance adopted by the City of San Antonio's City Council and through action by the City of _____ City Council, both parties acting under the authority of the Interlocal Cooperation Act, Chapter 791 of the Texas Government Code.

WHEREAS, COSA is a Texas municipality with a population of more than 1.19 million and the City of _____ is a Texas municipality contiguous with COSA operating within Bexar County, Texas; and

WHEREAS, Section 791 of the Texas Government Code provides that governmental entities of the State may contract with each other to provide governmental functions and services and provide fire protection and associated services to protect public health; and

WHEREAS, it is to the mutual benefit of COSA and City of _____ that an agreement providing concurrent jurisdiction be adopted for the police services and municipal courts of either jurisdiction for all criminal cases arising from offenses under state law that are committed on the boundary of those municipalities or within 200 yards of that boundary and which are punishable by fine only.

WHEREAS, COSA and City of _____ have a duty to provide protection to citizens from traffic infractions and other fineable municipal offenses;

NOW, THEREFORE, in consideration of the terms contained in this Agreement, COSA and City of _____, through their respective governing bodies, agree as follows:

SECTION 1. SERVICES

1.01 Services to be Provided. The San Antonio Police Department provides police protection services in an area surrounding/adjacent to and up to the city limits of the City of _____.

1.02 Services to be Provided. By this agreement, effective as of the date of the adoption of this agreement, the parties agree to exercise concurrent jurisdiction for the municipal courts of either jurisdiction for all criminal cases arising from offenses under state law that are committed on the boundary of COSA and City of _____ or within 200 yards of that boundary and which are punishable by fine only, as provided under the terms of Section 29.003(h) of the Government Code.

SECTION 2. FUNDING

2.01 Source of Funds. Any party paying for performance of governmental functions or services under this Agreement must make those payments from current revenues available to the paying party.

SECTION 3. TERM AND TERMINATION

3.01 Term of Agreement. This Agreement shall take effect when executed by both parties and remain in effect until August 31, 2026, so long as the governing bodies of the parties appropriate funds and provide staff to continue the Agreement. The parties may by written agreement extend this Agreement. Representatives of COSA and City of shall meet on or before April 1, 2026 to discuss the status of this agreement and whether or not to continue it.

3.02 Termination by the Parties. The City of San Antonio or the City of may terminate this Agreement at any time by giving ninety (90) days prior written notice to the other party.

SECTION 4. LIABILITY AND VENUE

4.01 Liability. Each party shall be liable for any and all costs, claims, liens, damages, causes of action, liability, and suits of any kind and nature arising out of, resulting from, or related to the acts or omissions of all such parties' agents, officers, directors, representatives, employees, consultants, or subcontractors.

4.02 Comparative Liability. In the event the parties are found jointly liable by a court of competent jurisdiction, liability shall be apportioned comparatively in accordance with the laws of the State of Texas and the United States, without, however, waiving any governmental immunity available to the parties under Texas and Federal law and without waiving any defenses of the parties under Texas and Federal law.

4.03 Tort Claims Act. Each party acknowledges that the other party is a political subdivision of the State of Texas and is subject to, and complies with the applicable provisions of the Texas Tort Claims Act, as set out in Civil Practices and Remedies Code, Section 101.001 et seq. and the remedies authorized therein regarding claims or causes of action that may be asserted by third parties for accident, injury or death.

4.04 Notice of Claims. Each party shall promptly advise the other party in writing of any claim or demand against COSA or City of or known to it, related to or arising out of actions or omissions under this Interlocal Cooperation Contract and shall see to the investigation of and defense of such claim or demand at its expense. The other party shall have the right, at its option and at its own expense, to participate in such defense without relieving the advising party of any of its obligations under this paragraph.

4.05 Duty to Defend. Each party further agrees to defend, at its own expense, and on behalf of itself and the other party, any claim or litigation brought against it in connection with any such

injury, death, or damage caused solely through the negligent or other wrongful conduct of COSA or City of _____ in carrying out this Agreement.

4.06 Limit of Liability. COSA and City of _____ will use due diligence in providing police protection to all citizens in the zone of concurrent jurisdiction. Neither party waives any right to immunity from suit by any third parties except as specifically provided by the Texas Tort Claims Act.

4.07 Venue for Suit. This Agreement will be interpreted according to the Constitution and laws of the State of Texas. Venue of any court action brought directly or indirectly by reason of this Agreement shall be in Bexar County, Texas and all obligations of the parties are performable in Bexar County, Texas.

SECTION 5. ASSIGNMENT

5.01 Assignment of Rights. Rights to receive services under this Agreement are not transferable or assignable by either city without the prior written consent of the other. Failure by either party to obtain written consent of the other before assigning any rights under this Contract shall result in automatic termination of the Agreement, and neither party shall have any further duty to perform or other liability. The parties hereby agree not to unreasonably withhold consent to the transfer or assignment of rights under this Agreement by the other party.

SECTION 6. SEVERABILITY

6.01 Severability. If any provision of this Agreement is held invalid or unenforceable under federal, state or local laws, such as the City Charter, City Code, or ordinances of either city, then, and in that event, it is the intention of the parties that any unenforceability shall not affect any other provision of this Agreement and that the remainder of this Agreement shall be construed as if such invalid or unenforceable provision was never included.

SECTION 7. NOTICE

7.01 Notice Requirements. Any notice required or permitted to be given hereunder by one party to the other shall be in writing and the same shall be given and shall be deemed to have been served and given if (a) delivered in person to the address set forth herein below for the party to whom the notice is given; (b) placed in the United States mail with postage prepaid as certified mail with return receipt requested, properly addressed to such party at the address hereinafter specified; or (c) deposited into the custody of a nationally recognized overnight delivery service such as Federal Express, addressed to such party at the address hereinafter specified.

7.02 Notice by Mail. Any notice mailed in the above manner shall be effective upon its deposit into the custody of the United States Postal Service or such nationally recognized delivery service as applicable; all other notices shall be effective upon receipt. From time to time, either party may designate another address for all purposes under this Agreement by giving the other

party no less than ten (10) days advance notice of such change of address in accordance with the provisions hereof.

If to COSA: City of San Antonio
Attn: City Clerk
P.O. Box 839966
San Antonio, Texas 78283-3966

With a copy to: William P. McManus, Chief of Police
San Antonio Police Department
P.O. Box 839966
San Antonio, Texas 78283-3966

If to the City of : City of
Attn:

With a copy to: , Chief of Police
Police Department

SECTION 8. FORCE MAJEURE

8.01 Force Majeure. Neither party to the Agreement shall be required to perform a duty set out in this Agreement so long as that performance is delayed or prevented by acts of God, strikes, material or labor restrictions by any governmental authority, civil riot, floods, or any other cause not reasonably within the control of either party and which by the exercise of due diligence the party is unable, wholly or in part, to prevent or overcome.

SECTION 9. ENTIRE AGREEMENT BETWEEN PARTIES

9.01 Entire Agreement. This Agreement, together with its authorizing ordinance and exhibits constitutes the final and entire agreement between the parties. It contains all of the terms and conditions agreed upon. No other agreements, oral or otherwise, regarding the subject matter of this Agreement shall be deemed to exist or to bind the parties unless made in writing, as provided in Section 9.02.

9.02 Amendment Only by Written Agreement. This Agreement may be amended only by the mutual written agreement of the parties, and any such amendment is subject to subsequent approval by each party's governing body.

9.03 Parties Bound by Contract. This Agreement shall bind and benefit the parties to the Agreement and their respective successors and assigns, except as otherwise expressly provided for in this Agreement.

CITY OF SAN ANTONIO

City of

By: _____
Erik Walsh
City Manager

By: _____
City Manager

Date: _____

Date: _____

APPROVED AS TO FORM:

By: _____
Andrew Segovia
City Attorney

RESOLUTION NO. 2021-520(R)

**A RESOLUTION OF THE CITY OF WINDCREST TO
RECOGNIZE AND DESIGNATE JUNE 19, JUNETEENTH
AS AN OFFICIAL CITY HOLIDAY AND ADD THIS DATE
AS AN ANNUALLY RECOGNIZED OFFICIAL CITY
HOLIDAY.**

WHEREAS, on January 1, 1980, Juneteenth also known as Emancipation Day, became an official Texas holiday; and

WHEREAS, the City of Windcrest City Council recognizes the importance of Juneteenth Emancipation Day, celebrating the end of slavery in the United States; and

WHEREAS, the City of Windcrest observe official city holidays on a Monday or a Friday that fall on a Saturday or Sunday, or otherwise determined by council.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WINDCREST, TEXAS resolves to declare that it will recognize Juneteenth or June 19, as an official city holiday in observance of Juneteenth also known as Emancipation Day.

DULY PASSED AND APPROVED, on the 7th day of June 2021, at a regular meeting of the City Council of the City of Windcrest, Texas, which was held in compliance with the Open Meetings Act, Gov't. Code §551.001, et. Seq. at which meeting a quorum was present and voting.

CITY OF WINDCREST, TEXAS

Dan Reese, Mayor

ATTEST:

Rachel C. Dominguez City Secretary

APPROVED:

Ryan S. Henry, City Attorney

RESOLUTION NO. 2021-521(R)

**A RESOLUTION OF THE CITY OF WINDCREST TO
CANCEL THE JUNE 21, 2021, REGULAR CITY COUNCIL
MEETING.**

WHEREAS, the City of Windcrest City Council regularly meets on designated days during the month according to its legislative calendar; and

WHEREAS, the City of Windcrest City Council is observing June 19, Emancipation Day, an official city holiday on Monday, June 21, 2021, because it fell on a weekend in 2021; and

WHEREAS, the City of Windcrest City Council will cancel the June 21, 2021, regular city council meeting as set forth in the previously adopted legislative calendar.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WINDCREST, TEXAS resolves to cancel the June 21, 2021 regular council meeting.

DULY PASSED AND APPROVED, on the 7th day of June 2021, at a regular meeting of the City Council of the City of Windcrest, Texas, which was held in compliance with the Open Meetings Act, Gov't. Code §551.001, et. Seq. at which meeting a quorum was present and voting.

CITY OF WINDCREST, TEXAS

Dan Reese, Mayor

ATTEST:

Rachel C. Dominguez City Secretary

APPROVED:

Ryan S. Henry, City Attorney



Musco Finance, LLC
100 1st Avenue West
Oskaloosa, IA 52577
Phone: 800-825-6020
Fax: 641-673-6360

Lease Purchase Proposal

Customer Name: City of Windcrest	Date: June 3, 2021
City, State: Windcrest, TX	
Contact Name: Rafael Castillo	Musco Sales Rep: Tim Oordt
Project Name: Takas Park Consolidated Little League, Softball, Baseball, Tennis/Pickleball, Basketball	Project #: 161188

	5 Year	7 Year	10 Year
Estimated Project Cost	\$689,127.00	\$689,127.00	\$689,127.00
Down-payment (Due with Order)	\$0	\$0	\$0
Total Amount Financed	\$689,127.00	\$689,127.00	\$689,127.00
Term of Contract (Months)	60	84	120
Interest Rate (Annual)	2.89%	2.94%	2.99%
Payments per Year	Annual	Annual	Annual
Payment Amount	\$150,001.74	\$110,359.28	\$80,745.48
Number of Payments	5	7	10

- At the end of the term, clear title passes with the completion of payments.
- Amount does not included sales tax. Proof of exemption is required.
- \$500.00 Contract Closing Fee due at lease signing.
- Proposal assumes first payment is due one year from contract date.

**The interest rate quoted is based on current market rates and will be adjusted when the lease closes.
The lease must qualify for "Federal Income Tax Exempt" status for the Lessor as defined by
Section 265(b)(3)(B) of the Internal Revenue Code of 1986*.**

This proposal is subject to acceptance of documentation and credit approval. The finance agreement is to be executed within 14 days of the execution of the equipment purchase contract.

Required information may include three years audited financial statements, current year's budget, and most current quarter interim profit and loss statement. Additional information may be requested.

*Lessee must certify that it reasonably anticipates that it and all of its subordinate entities will not issue more than \$10,000,000 of "qualified tax-exempt obligations during the calendar year in which the Lease is executed. The interest rate may vary if this is not the case.







Project Information

Project #:	161188
Project Name:	Takas Park Baseball Softball
Date:	04/01/21
Project Engineer:	Zach Morris
Sales Representative:	Tim Oordt
Control System Type:	Control-Link™ Control and Monitoring System
Communication Type:	PowerLine-ST
Scan:	161188D
Document ID:	161188P1V3-0401093204
Distribution Panel Location or ID:	Service #1
Total # of Distribution Panel Locations for Project:	1
Design Voltage/Hertz/Phase:	480/60/1
Control Voltage:	120

DESCRIPTION	APPROXIMATE SIZE
1.Control and Monitoring Cabinet	24 X 72
2.Control and Monitoring Cabinet	24 X 72

Contractor/Customer Supplied:

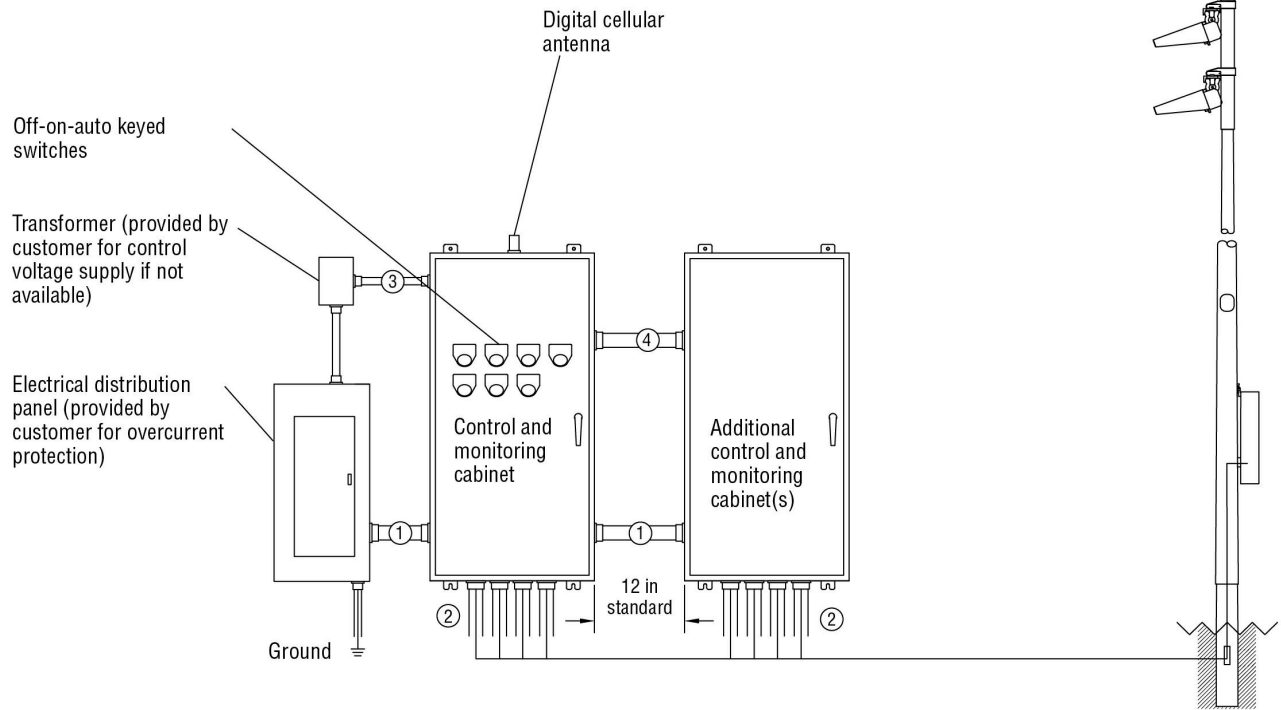
- | | QTY | SIZE (AMPS) |
|-----------------------------|-----|-------------|
| Total Contactors | 21 | 30 AMP |
| Total Off/On/Auto Switches: | 6 | |
- Confirm all Details - voltage,
of distribution panels, etc.

IMPORTANT NOTES

1. Please confirm that the design voltage listed above is accurate for this facility. Design voltage/phase is defined as the voltage/phase being connected and utilized at each lighting pole's electrical components enclosure disconnect. Inaccurate design voltage/phase can result in additional costs and delays. Contact your Musco sales representative to confirm this item.
2. In a 3 phase design, all 3 phases are to be run to each pole. When a 3 phase design is used Musco's single phase luminaires come pre-wired to utilize all 3 phases across the entire facility.
3. One contactor is required for each pole. When a pole has multiple circuits, one contactor is required for each circuit. All contactors are 100% rated for the published continuous load. All contactors are 3 pole.
4. If the lighting system will be fed from more than one distribution location, additional equipment may be required. Contact your Musco sales representative.
5. A single control circuit must be supplied per control system.
6. Size overcurrent devices using the full load amps column of the Circuit Summary By Zone chart- Minimum power factor is 0.9.

NOTE: Refer to Installation Instructions for more details on equipment information and the installation requirements.

Control•Link® Control and Monitoring System



Conduit ID	Description	# of Wires	Wire (AWG)	Conduit (in)	Max. Wire Length (ft)	MUSCO Supplied	Notes
1	Line power to contactors, and equipment grounding conductor	*A	*B	*C	N/A	No	A-E
2	Load power to lighting circuits, and equipment grounding conductor	*A	*B	*C	N/A	No	A-E
3	Control power (dedicated, 20A)	3	12	*C	N/A	No	C,E
4	Control harnesses	*F	12	2	*F	Yes	C,E,F

* Notes:

- A. See voltage and phasing per the notes on cover page.
- B. Calculate per load and voltage drop.
- C. All conduit diameters should be per code unless otherwise specified to allow for connector size.
- D. Equipment grounding conductor and any splices must be insulated.
- E. Refer to control and monitoring system installation instructions for more details on equipment information and the installation requirements.
- F. Harness is provided in 8-ft length.

R60-101-00_B

IMPORTANT: Control wires (3,4) must be in separate conduit from line and load power wires (1, 2).



Control System Summary

Takas Park Baseball Softball / 161188 - 161188D
Service #1 - Page 3 of 5

SWITCHING SCHEDULE

Field/Zone Description	Zones
Little League	1
Baseball	2
Softball	3
Tennis 1-2	4
Pickleball	5
Basketball	6

CONTROL POWER CONSUMPTION	
120V Single Phase	
VA loading of Musco Supplied Equipment	INRUSH: 5718.0
	SEALED: 621.8

CIRCUIT SUMMARY BY ZONE

POLE	CIRCUIT DESCRIPTION	# OF FIXTURES	# OF DRIVERS	*FULL LOAD AMPS	CONTACTOR SIZE (AMPS)	CONTACTOR ID	ZONE
A1	Little League	4	4	9.8	30	C1	1
A2	Little League	4	4	9.8	30	C2	1
B1	Little League	5	5	10.9	30	C3	1
B2	Little League	5	5	10.9	30	C4	1
A2	Baseball	4	4	10.5	30	C5	2
A3	Baseball	4	4	10.5	30	C6	2
B3	Baseball	8	8	17.3	30	C7	2
B4	Baseball	8	8	17.3	30	C8	2
C2	Baseball	6	6	10.9	30	C9	2
C3	Baseball	6	6	10.9	30	C10	2
A3	Softball	4	4	9.8	30	C11	3
A4	Softball	4	4	9.8	30	C12	3
B5	Softball	5	5	10.9	30	C13	3
B6	Softball	5	5	10.9	30	C14	3
T1	Tennis 1-2	2	2	4.6	30	C15	4
T2	Tennis 1-2	2	2	4.6	30	C16	4
T3	Tennis 1-2	2	2	4.6	30	C17	4
T4	Tennis 1-2	2	2	4.6	30	C18	4
T1	Pickleball	1	1	1.5	30	C19	5
T4	Pickleball	1	1	1.5	30	C20	5
B1	Basketball	3	3	6.9	30	C21	6

*Full Load Amps based on amps per driver.



Control System Summary

Takas Park Baseball Softball / 161188 - 161188D
Service #1 - Page 4 of 5

PANEL SUMMARY						
CABINET #	CONTROL MODULE LOCATION	CONTACTOR ID	CIRCUIT DESCRIPTION	FULL LOAD AMPS	DISTRIBUTION PANEL ID (BY OTHERS)	CIRCUIT BREAKER POSITION (BY OTHERS)
1	1	C1	Pole A1	9.80		
1	1	C2	Pole A2	9.80		
1	1	C3	Pole B1	10.90		
1	1	C4	Pole B2	10.90		
1	1	C5	Pole A2	10.54		
1	1	C6	Pole A3	10.54		
1	1	C7	Pole B3	17.30		
1	1	C8	Pole B4	17.30		
1	1	C9	Pole C2	10.90		
1	1	C10	Pole C3	10.90		
1	1	C11	Pole A3	9.80		
1	1	C12	Pole A4	9.80		
2	1	C13	Pole B5	10.90		
2	1	C14	Pole B6	10.90		
2	1	C15	Pole T1	4.58		
2	1	C16	Pole T2	4.58		
2	1	C17	Pole T3	4.58		
2	1	C18	Pole T4	4.58		
2	1	C19	Pole T1	1.48		
2	1	C20	Pole T4	1.48		
2	1	C21	Pole B1	6.87		

ZONE SCHEDULE				
ZONE	SELECTOR SWITCH	ZONE DESCRIPTION	CIRCUIT DESCRIPTION	
			POLE ID	CONTACTOR ID
Zone 1	1	Little League	A1	C1
			A2	C2
			B1	C3
			B2	C4
Zone 2	2	Baseball	A2	C5
			A3	C6
			B3	C7
			B4	C8
			C2	C9
			C3	C10
Zone 3	3	Softball	A3	C11
			A4	C12
			B5	C13
			B6	C14
Zone 4	4	Tennis 1-2	T1	C15
			T2	C16
			T3	C17
			T4	C18
Zone 5	5	Pickleball	T1	C19
			T4	C20

CONTINUED ON NEXT PAGE



Control System Summary

Takas Park Baseball Softball / 161188 - 161188D
Service #1 - Page 5 of 5

ZONE SCHEDULE				
ZONE	SELECTOR SWITCH	ZONE DESCRIPTION	CIRCUIT DESCRIPTION	
			POLE ID	CONTACTOR ID
Zone 6	6	Basketball	B1	C21

Date: April 9, 2021
To: City of Windcrest

Project: Takas Park Baseball Softball
Windcrest, TX
Ref: 161188

BuyBoard

Master Project: 196290, Contract Number: 592-19, Expiration: 09/30/2021
Commodity: Parks and Recreation Equipment and Field Lighting Products and Installation

All purchase orders should note the following:
BuyBoard purchase – Contract Number: 592-19

Quotation Price – Materials Delivered to Job Site and Installation

BASE BID:

Little League – 200' x 200' x 200'\$ 158,402

ADDERS:

Softball – 200' x 200' x 200'\$ 131,465

Baseball – 310' x 310' x 300'\$ 278,622

(2) Tennis Courts & (1) Pickleball Court\$ 132,942

(1) Basketball Court\$ 15,298

Total.....\$716,729

*Sales tax and bonding of the equipment are not included.
Pricing furnished is effective for 60 days unless otherwise noted and is considered confidential.*

Light-Structure System™ with Total Light Control – TLC for LED® technology

Guaranteed Lighting Performance

- Little League, Softball and Baseball: Guaranteed light levels of 50fc / 30fc and uniformity of 2:1 / 2.5:1
- Tennis Guaranteed light levels of 50fc and uniformity of 2:1
- BallTracker™ technology – targeted light, optimizing visibility of the ball in play with no glare in the players typical line-of-sight to be utilized on the little league, softball and baseball fields only

System Description [Light-Structure System]

Little League

- (4) Pre-cast concrete bases with integrated lightning grounding
- (4) Galvanized steel poles

Softball

- (4) Pre-cast concrete bases with integrated lightning grounding
- (4) Galvanized steel poles

Baseball

- (4) Pre-cast concrete bases with integrated lightning grounding
- (4) Galvanized steel poles
- We would use the A2 & A3 poles from the little league and softball projects



Tennis & Pickleball

- (4) Pre-cast concrete bases with integrated lightning grounding
- (4) Galvanized steel poles

Basketball

- Utilize the B1 pole from the little league project

ALL FIELDS

- Factory wired and tested remote electrical component enclosures
- Pole length, factory assembled wire harnesses
- Factory wired poletop luminaire assemblies
- Factory aimed and assembled luminaires, including BallTracker™ luminaires
- UL Listed assemblies

Control Systems and Services

- Control-Link® control and monitoring system to provide remote on/off and dimming (high/medium/low) control and performance monitoring with 24/7 customer support

Operation and Warranty Services

- Reduction of energy and maintenance costs by 40% to 85% over typical 1500W metal halide equipment
- Product assurance and warranty program that covers materials and onsite labor, eliminating 100% of your maintenance costs for 25 years
- Support from Musco's Lighting Services Team – over 170 Team members dedicated to operating and maintaining your lighting system

Installation Services Provided

[See attached scope of work – See starting on Page 3]

Payment Terms

Musco's Credit Department will provide payment details.

Email or fax a copy of the Purchase Order to Musco Sports Lighting, LLC:

Musco Sports Lighting, LLC
Attn: Amanda Hudnut
Fax: 800-374-6402
Email: musco.contracts@musco.com

All purchase orders should note the following:

BuyBoard purchase – Contract Number: 592-19

Delivery Timing

Approximately 6 weeks for delivery of materials to the job site from the time of order, submittal approval, and confirmation of order details including voltage, phase, and pole locations.

Due to the built-in custom light control per luminaire, pole locations need to be confirmed prior to production. Changes to pole locations after the product is sent to production could result in additional charges.

Notes

Quote is based on:

- Shipment of entire project together to one location.
- 480 Volt, Single (3) Phase electrical system requirement and to be confirmed prior to production
- Structural code and wind speed = 2015 IBC, 115 mi/h, Exposure C, Importance Factor 1.
- Owner is responsible for getting electrical power to the site, coordination with the utility, and any power company fees.
- Standard soil conditions – rock, bottomless, wet or unsuitable soil may require additional engineering, special installation methods and additional cost.
- Confirmation of pole locations prior to production.

Thank you for considering Musco for your lighting needs. Please contact me with any questions or if you need additional details.

Tim Oordt
Senior Sales Representative
Musco Sports Lighting, LLC
Phone: 512-658-6884
E-mail: tim.oordt@musco.com

Takas Park Baseball Softball Windcrest, TX Turnkey Scope of Work

Customer Responsibilities:

1. Complete access to the site for construction using standard 2-wheel drive rubber tire equipment.
2. Locate existing underground utilities not covered by your local utilities. (i.e. water lines, electrical lines, irrigation systems, and sprinkler heads). Musco or Subcontractor will not be responsible for repairs to unmarked utilities.
3. Locate and mark field reference points per Musco supplied layout. (i.e. home plate, center of FB field)
4. Pay for extra costs associated with foundation excavation in non-standard soils (rock, caliche, high water table, collapsing holes, etc.) or soils not defined in geo-technical report. Standard soils are defined as soils that can be excavated using standard earth auguring equipment.
5. Pay any necessary power company fees and requirements.
6. Pay all permitting fees.
7. Provide area on site for disposal of spoils from foundation excavation.
8. Provide area on site for dumpsters.
9. Provide sealed Electrical Plans. (If required)

Musco Responsibilities:

1. Provide required foundations, poles, electrical enclosures, luminaires, pole harnesses, and control cabinets.
2. Provide layout of pole locations and aiming diagram.
3. Provide Project Management as required.
4. Provide stamped foundation designs based on 2500 psf soils.
5. Assist our installing subcontractor and ensure our responsibilities are satisfied.

Musco Subcontractor Responsibilities

General:

1. Provide labor, equipment, and materials to off load equipment at jobsite per scheduled delivery.
2. Provide storage containers for material, (including electrical components enclosures), as needed.
3. Provide necessary waste disposal and daily clean up.
4. Provide adequate security to protect Musco delivered products from theft, vandalism or damage during the installation.
5. Obtain any required permitting.
6. Confirm the existing underground utilities and irrigation systems have been located and are clearly marked in order to avoid damage from construction equipment. Repair any such damage during construction.
7. Keep all heavy equipment off playing fields when possible. Repair damage to grounds which exceeds that which would be expected. Indentations caused by heavy equipment traveling over dry ground would be an example of expected damage. Ruts and sod damage caused by equipment traveling over wet grounds would be an example of damage requiring repair.
8. Provide startup and aiming as required to provide complete and operating sports lighting system.
9. Installation to commence upon delivery and proceed without interruption until complete. Musco to be immediately notified of any breaks in schedule or delays.
10. Remove all fencing and obstructions for installation of sports lighting and reinstall when complete.
11. Cutting and replacing of concrete.

Foundations, Poles, and Luminaires:

1. Mark and confirm pole locations per the aiming diagram provided. If there are any issues, immediately notify your Musco Project Manager.
2. Provide labor, materials, and equipment to install (16) LSS foundations as specified on Layout and per the stamped foundation drawings, if applicable.
 - (4) 200' Little League field
 - (3) 200' Softball field
 - (5) 310' Baseball field – Utilize Pole A2 & A3 from Little League field and Softball field
 - (4) Tennis/Pickleball Courts
 - Basketball court will utilize the B1 pole from the Little League field
3. Remove spoils to owner designated location at jobsite.
4. Provide labor, materials, and equipment to assemble Musco TLC-LED luminaires, electrical component enclosures, poles, and pole harnesses.
5. Provide labor, equipment, and materials to erect (16) dressed LSS Poles and aim utilizing the pole alignment beam.
 - (4) 200' Little League field
 - (3) 200' Softball field
 - (5) 310' Baseball field – Utilize Pole A2 & A3 from Little League field and Softball field
 - (4) Tennis/Pickleball Courts
 - Basketball court will utilize the B1 pole from the Little League field

Electrical:

1. Provide labor, materials, and equipment to upgrade the existing electrical service panels as required. Contractor to verify at site visit.
2. Provide labor, materials, and equipment to install all underground conduit, wiring, pull boxes etc. and terminate wiring as required.
3. Provide as-built drawings on completion of installation, **(if required)**.

Control System:

1. Provide labor, equipment, and materials to install Musco control and monitoring cabinet(s) and terminate all necessary wiring.
2. Provide a dedicated 120 V 20 A controls circuit or a step-down transformer for 120 V control circuit if not available.
3. Check all zones to make sure they work in both auto and manual mode.
4. Commission Control-Link® by contacting Control-Link Central™ at 877-347-3319.

Takas Park SB BB

Windcrest,TX

Lighting System

Pole / Fixture Summary						
Pole ID	Pole Height	Mtg Height	Fixture Qty	Luminaire Type	Load	Circuit
A1	60'	60'	2	TLC-LED-1200	2.34 kW	A
		60'	1	TLC-LED-900	0.89 kW	A
		16'	1	TLC-BT-575	0.58 kW	A
A2	70'	70'	3	TLC-LED-1200	3.51 kW	B
		70'	2	TLC-LED-1200	2.34 kW	A
		70'	1	TLC-LED-900	0.89 kW	A
		16'	1	TLC-BT-575	0.58 kW	B
		16'	1	TLC-BT-575	0.58 kW	A
A3	70'	70'	3	TLC-LED-1200	3.51 kW	B
		70'	2	TLC-LED-1200	2.34 kW	C
		70'	1	TLC-LED-900	0.89 kW	C
		16'	1	TLC-BT-575	0.58 kW	B
		16'	1	TLC-BT-575	0.58 kW	C
A4	60'	60'	2	TLC-LED-1200	2.34 kW	C
		60'	1	TLC-LED-900	0.89 kW	C
		16'	1	TLC-BT-575	0.58 kW	C
		16'	1	TLC-BT-575	0.58 kW	C
B1	70'	70'	4	TLC-LED-1500	5.72 kW	A
		16'	1	TLC-BT-575	0.58 kW	A
		60'	3	TLC-LED-900	2.67 kW	F
B2	70'	70'	4	TLC-LED-1500	5.72 kW	A
		16'	1	TLC-BT-575	0.58 kW	A
B3-B4	70'	70'	7	TLC-LED-1500	10.01 kW	B
		16'	1	TLC-BT-575	0.58 kW	B
B5-B6	70'	70'	4	TLC-LED-1500	5.72 kW	C
		16'	1	TLC-BT-575	0.58 kW	C
C2-C3	70'	70'	4	TLC-LED-1500	5.72 kW	B
		16'	2	TLC-BT-575	1.15 kW	B
T1, T4	40'	40'	1	TLC-LED-600	0.58 kW	E
		40'	2	TLC-LED-900	1.78 kW	D
T2-T3	40'	40'	2	TLC-LED-900	1.78 kW	D
16			85		94.43 kW	

Circuit Summary			
Circuit	Description	Load	Fixture Qty
A	Little League	20.2 kW	18
B	Baseball	43.08 kW	36
C	Softball	20.2 kW	18
D	Tennis	7.12 kW	8
E	Pickleball	1.16 kW	2
F	Basketball	2.67 kW	3

Fixture Type Summary							
Type	Source	Wattage	Lumens	L90	L80	L70	Quantity
TLC-LED-900	LED 5700K - 75 CRI	890W	89,600	>120,000	>120,000	>120,000	15
TLC-LED-1500	LED 5700K - 75 CRI	1430W	160,000	>120,000	>120,000	>120,000	38
TLC-LED-1200	LED 5700K - 75 CRI	1170W	136,000	>120,000	>120,000	>120,000	14
TLC-BT-575	LED 5700K - 75 CRI	575W	52,000	>120,000	>120,000	>120,000	16
TLC-LED-600	LED 5700K - 75 CRI	580W	65,600	>120,000	>120,000	>120,000	2

Light Level Summary

Calculation Grid Summary								
Grid Name	Calculation Metric	Illumination					Circuits	Fixture Qty
		Ave	Min	Max	Max/Min	Ave/Min		
Baseball (Infield)	Horizontal Illuminance	51.1	34	64	1.85	1.50	B	36
Baseball (Outfield)	Horizontal Illuminance	33.8	22	50	2.28	1.54	B	36
Basketball	Horizontal Illuminance	30.4	16	46	2.89	1.90	F	3
Little League (Infield)	Horizontal Illuminance	50.6	37	61	1.65	1.37	A	18
Little League (Outfield)	Horizontal Illuminance	32.1	20	45	2.25	1.60	A	18

ENGINEERED DESIGN By: Z.Morris · File #161188D · 01-Apr-21

From Hometown to Professional



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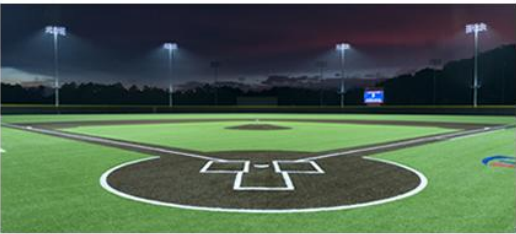
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Takas Park SB BB

Windcrest,TX

Calculation Grid Summary								
Grid Name	Calculation Metric	Illumination					Circuits	Fixture Qty
		Ave	Min	Max	Max/Min	Ave/Min		
Pickleball	Horizontal Illuminance	30.2	11	48	4.25	2.74	E	2
Property Line	Horizontal	0.04	0	0.27	0.00		A,B,C,D,E, F	85
Property Line	Max Candela (by Fixture)	2175	3.62	7705	2129.27	600.75	A,B,C,D,E, F	85
Property Line	Max Vertical Illuminance Metric	0.10	0	0.50	0.00		A,B,C,D,E, F	85
Softball (Infield)	Horizontal Illuminance	51.8	33	61	1.84	1.57	C	18
Softball (Outfield)	Horizontal Illuminance	31.1	23	44	1.93	1.35	C	18
Tennis 1-2	Horizontal Illuminance	50.5	43	62	1.47	1.18	D	8

From Hometown to Professional

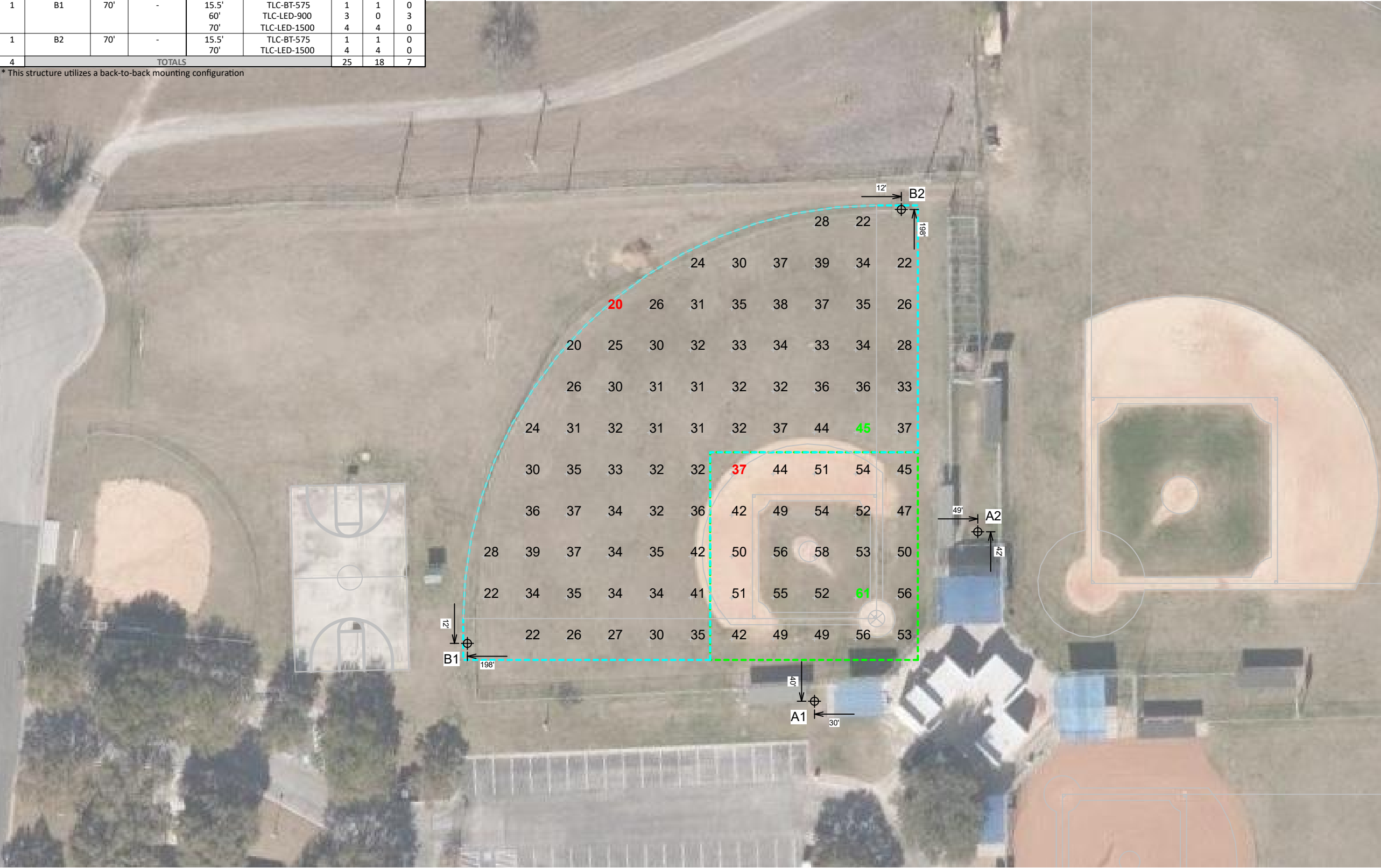


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EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
1	A1	60'	-	60'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-1200	2	2	0
1	A2	70'	-	70'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1/1*	1	1
				70'	TLC-LED-1200	2/3*	2	3
1	B1	70'	-	15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-900	3	0	3
				70'	TLC-LED-1500	4	4	0
1	B2	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	4	4	0
4	TOTALS					25	18	7

* This structure utilizes a back-to-back mounting configuration



Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Little League
Size:	200'/200'/200' - basepath 60'
Spacing:	20.0' x 20.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY		
MAINTAINED HORIZONTAL FOOTCANDLES		
	Infield	Outfield
Guaranteed Average:	50	30
Scan Average:	50.62	32.06
Maximum:	61	45
Minimum:	37	20
Avg / Min:	1.37	1.60
Guaranteed Max / Min:	2	2.5
Max / Min:	1.65	2.25
UG (adjacent pts):	1.21	1.58
CU:	0.67	
No. of Points:	25	71
LUMINAIRE INFORMATION		
Applied Circuits:	A	
No. of Luminaires:	18	
Total Load:	20.2 kW	

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

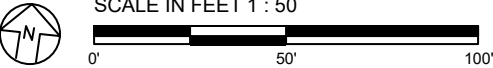
Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



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ILLUMINATION SUMMARY

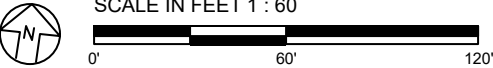


ENGINEERED DESIGN By: Z.Morris · File #161188D · 01-Apr-21

Pole location(s) ⚓ dimensions are relative to 0,0 reference point(s) ⊗

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
2	A2-A3	70'	-	70'	TLC-LED-900	1	0	1
				15.5'	TLC-BT-575	1/1*	1	1
				70'	TLC-LED-1200	2/3*	3	2
2	B3-B4	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	7	7	0
2	C2-C3	70'	-	15.5'	TLC-BT-575	2	2	0
				70'	TLC-LED-1500	4	4	0
6	TOTALS					44	36	8

* This structure utilizes a back-to-back mounting configuration



Pole location(s) ⚡ dimensions are relative to 0,0 reference point(s) ⊗

Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Baseball
Size:	310'/310'/300' - basepath 90'
Spacing:	30.0' x 30.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY		
MAINTAINED HORIZONTAL FOOTCANDLES		
	Infield	Outfield
Guaranteed Average:	50	30
Scan Average:	51.10	33.81
Maximum:	64	50
Minimum:	34	22
Avg / Min:	1.49	1.55
Guaranteed Max / Min:	2	2.5
Max / Min:	1.85	2.28
UG (adjacent pts):	1.39	1.57
CU:	0.73	
No. of Points:	25	74

LUMINAIRE INFORMATION	
Applied Circuits:	B
No. of Luminaires:	36
Total Load:	43.08 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



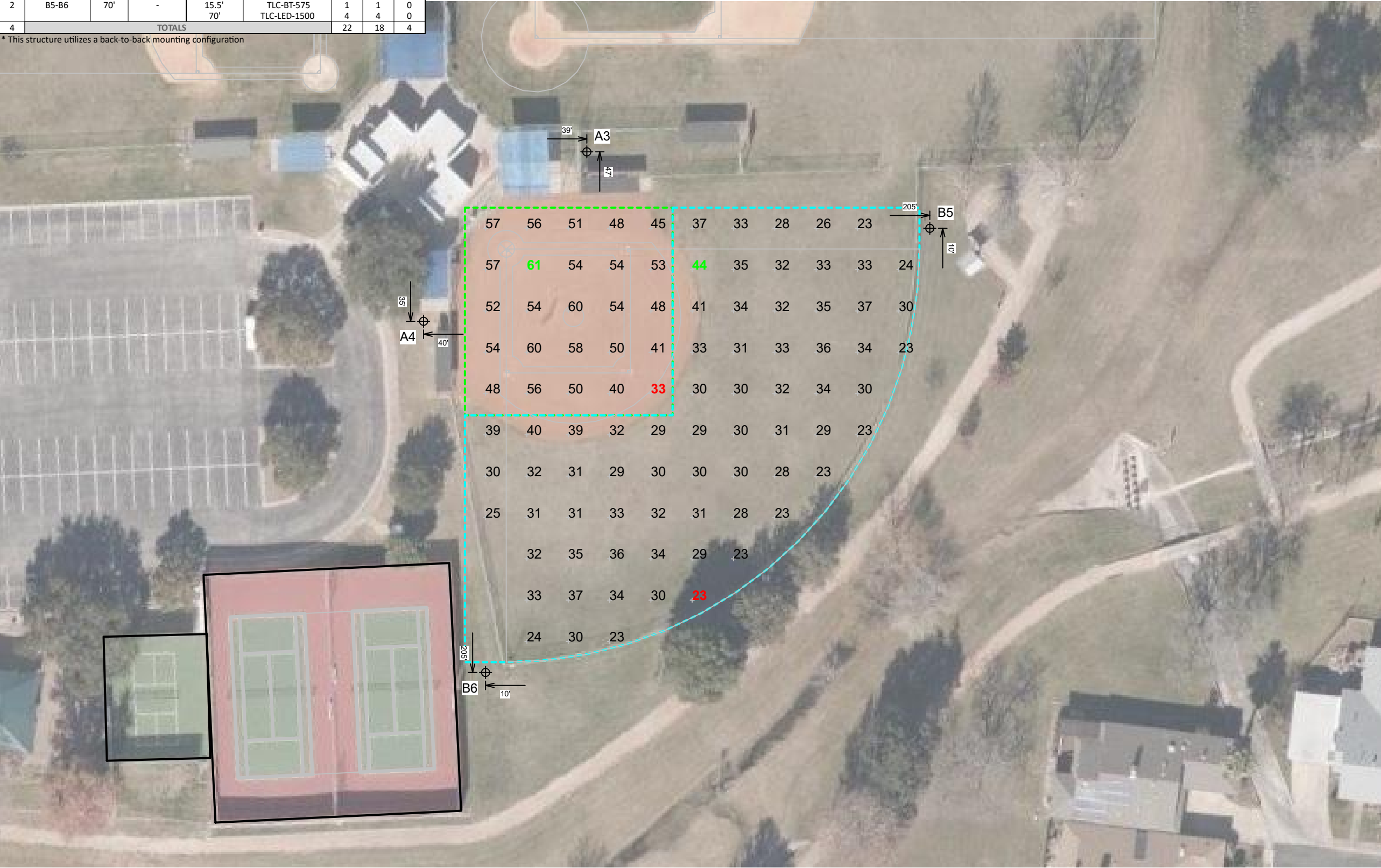
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ILLUMINATION SUMMARY

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
1	A3	70'	-	70'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1/1*	1	1
				70'	TLC-LED-1200	2/3*	2	3
1	A4	60'	-	60'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-1200	2	2	0
2	B5-B6	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	4	4	0
4	TOTALS					22	18	4

* This structure utilizes a back-to-back mounting configuration



Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Softball
Size:	200'/200'/200' - basepath 60'
Spacing:	20.0' x 20.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY		
MAINTAINED HORIZONTAL FOOTCANDLES		
	Infield	Outfield
Guaranteed Average:	50	30
Scan Average:	51.77	31.10
Maximum:	61	44
Minimum:	33	23
Avg / Min:	1.57	1.36
Guaranteed Max / Min:	2	2.5
Max / Min:	1.84	1.93
UG (adjacent pts):	1.25	1.49
CU:	0.65	
No. of Points:	25	69
LUMINAIRE INFORMATION		
Applied Circuits:	C	
No. of Luminaires:	18	
Total Load:	20.2 kW	

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

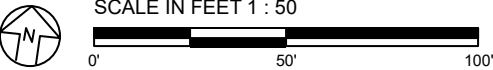
Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



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ILLUMINATION SUMMARY



Pole location(s) ⚓ dimensions are relative to 0,0 reference point(s) ⊗

EQUIPMENT LIST FOR AREAS SHOWN							
Pole				Luminaires			
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID
2	T1, T4	40'	-	40'	TLC-LED-600	1	0
				40'	TLC-LED-900	2	2
2	T2-T3	40'	-	40'	TLC-LED-900	2	2
4	TOTALS					10	8

Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Tennis 1-2
Size:	2 Court - 23' Spacing
Spacing:	20.0' x 20.0'
Height:	3.0' above grade

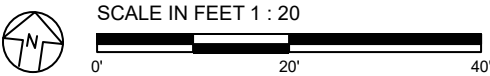
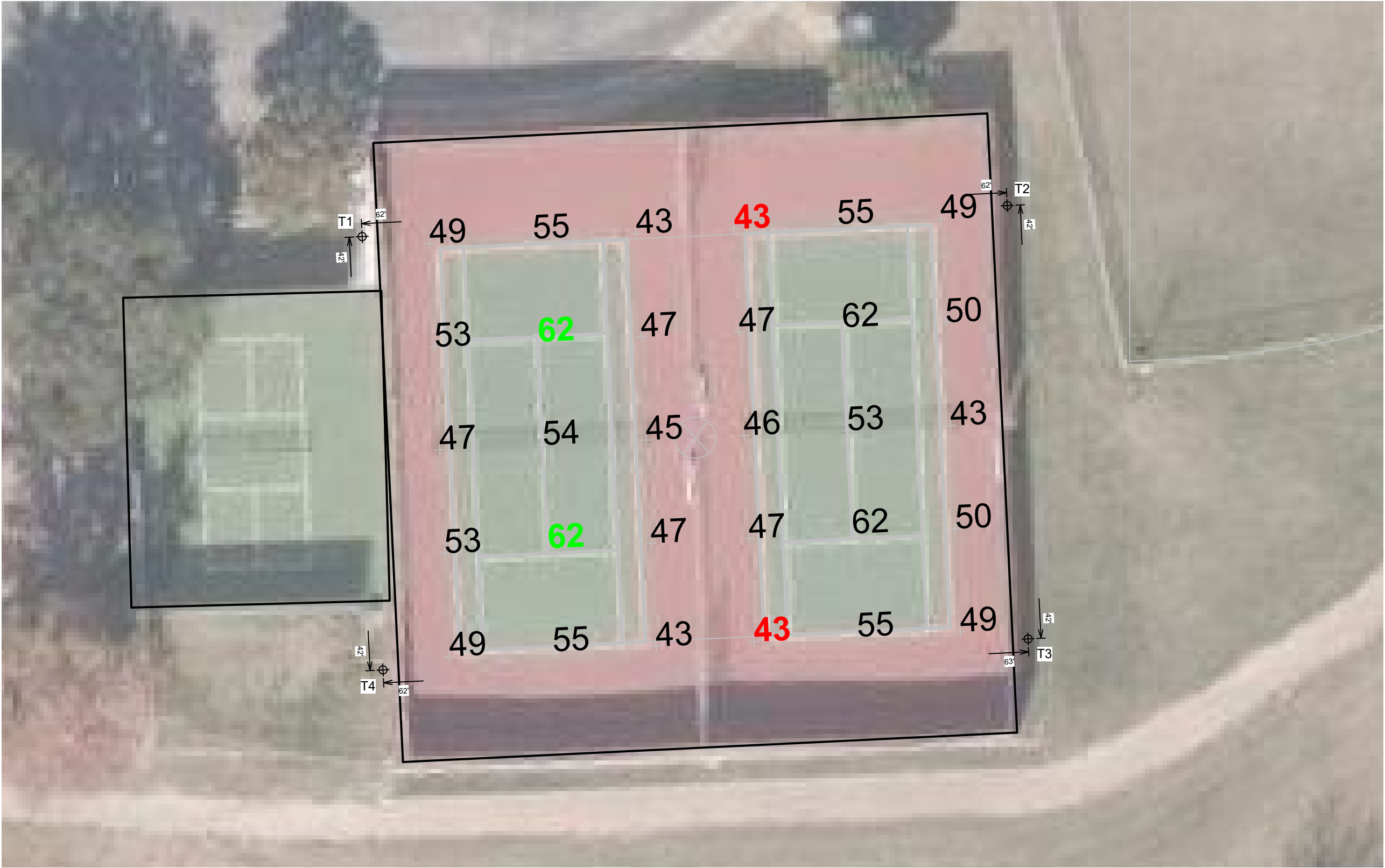
ILLUMINATION SUMMARY	
MAINTAINED HORIZONTAL FOOTCANDLES	
	Entire Grid
Guaranteed Average:	50
Scan Average:	50.54
Maximum:	62
Minimum:	43
Avg / Min:	1.19
Guaranteed Max / Min:	2
Max / Min:	1.47
UG (adjacent pts):	0.00
CU:	0.86
No. of Points:	30
LUMINAIRE INFORMATION	
Applied Circuits:	D
No. of Luminaires:	8
Total Load:	7.12 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



Pole location(s) ⚓ dimensions are relative to 0,0 reference point(s) ⊗



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ILLUMINATION SUMMARY

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
2	T1, T4	40'	-	40'	TLC-LED-600	1	1	0
				40'	TLC-LED-900	2	0	2
2	TOTALS					6	2	4

Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Pickleball
Size:	50' x 60'
Spacing:	10.0' x 10.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY	
MAINTAINED HORIZONTAL FOOTCANDLES	
	Entire Grid
Scan Average:	30.15
Maximum:	48
Minimum:	11
Avg / Min:	2.68
Max / Min:	4.25
UG (adjacent pts):	2.78
CU:	0.70
No. of Points:	30
LUMINAIRE INFORMATION	
Applied Circuits:	E
No. of Luminaires:	2
Total Load:	1.16 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



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ILLUMINATION SUMMARY

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
1	B1	70'	-	15.5'	TLC-BT-575	1	0	1
				60'	TLC-LED-900	3	3	0
				70'	TLC-LED-1500	4	0	4
				TOTALS				



Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Basketball
Size:	90' x 55'
Spacing:	11.0' x 10.0'
Height:	3.0' above grade

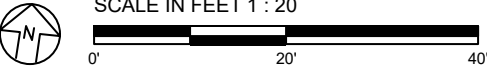
ILLUMINATION SUMMARY	
MAINTAINED HORIZONTAL FOOTCANDLES	
	Entire Grid
Scan Average:	30.44
Maximum:	46
Minimum:	16
Avg / Min:	1.92
Max / Min:	2.89
UG (adjacent pts):	1.52
CU:	0.46
No. of Points:	40
LUMINAIRE INFORMATION	
Applied Circuits:	F
No. of Luminaires:	3
Total Load:	2.67 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



Pole location(s) ⚡ dimensions are relative to 0,0 reference point(s) ⊗



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EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
2	A1, A4	60'	-	60'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-1200	2	2	0
2	A2-A3	70'	-	70'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1/1*	2	0
				70'	TLC-LED-1200	2/3*	5	0
1	B1	70'	-	15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-900	3	3	0
				70'	TLC-LED-1500	4	4	0
3	B2, B5-B6	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	4	4	0
2	B3-B4	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	7	7	0
2	C2-C3	70'	-	15.5'	TLC-BT-575	2	2	0
				70'	TLC-LED-1500	4	4	0
2	T1, T4	40'	-	40'	TLC-LED-600	1	1	0
				40'	TLC-LED-900	2	2	0
2	T2-T3	40'	-	40'	TLC-LED-900	2	2	0
16	TOTALS					85	85	0

* This structure utilizes a back-to-back mounting configuration



Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Property Line
Spacing:	30.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY	
HORIZONTAL FOOTCANDLES	
Scan Average:	Entire Grid 0.0422
Maximum:	0.27
Minimum:	0.00
No. of Points:	49
LUMINAIRE INFORMATION	
Applied Circuits:	A, B, C, D, E, F
No. of Luminaires:	85
Total Load:	94.43 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



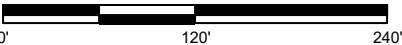
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ILLUMINATION SUMMARY



SCALE IN FEET 1 : 120



Pole location(s) ⚡ dimensions are relative to 0,0 reference point(s) ⊗

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
2	A1, A4	60'	-	60'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-1200	2	2	0
2	A2-A3	70'	-	70'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1/1*	2	0
				70'	TLC-LED-1200	2/3*	5	0
1	B1	70'	-	15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-900	3	3	0
				70'	TLC-LED-1500	4	4	0
3	B2, B5-B6	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	4	4	0
2	B3-B4	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	7	7	0
2	C2-C3	70'	-	15.5'	TLC-BT-575	2	2	0
				70'	TLC-LED-1500	4	4	0
2	T1, T4	40'	-	40'	TLC-LED-600	1	1	0
				40'	TLC-LED-900	2	2	0
2	T2-T3	40'	-	40'	TLC-LED-900	2	2	0
16	TOTALS					85	85	0

* This structure utilizes a back-to-back mounting configuration



Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Property Line
Spacing:	30.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY	
MAX VERTICAL FOOTCANDLES	
Scan Average:	Entire Grid 0.0976
Maximum:	0.50
Minimum:	0.00
No. of Points:	49
LUMINAIRE INFORMATION	
Applied Circuits:	A, B, C, D, E, F
No. of Luminaires:	85
Total Load:	94.43 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume $\pm 3\%$ nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



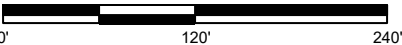
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ILLUMINATION SUMMARY



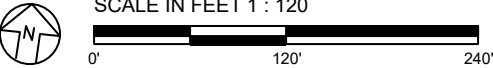
SCALE IN FEET 1 : 120



Pole location(s)  dimensions are relative to 0,0 reference point(s) 

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
2	A1, A4	60'	-	60'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-1200	2	2	0
2	A2-A3	70'	-	70'	TLC-LED-900	1	1	0
				15.5'	TLC-BT-575	1/1*	2	0
				70'	TLC-LED-1200	2/3*	5	0
1	B1	70'	-	15.5'	TLC-BT-575	1	1	0
				60'	TLC-LED-900	3	3	0
				70'	TLC-LED-1500	4	4	0
3	B2, B5-B6	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	4	4	0
2	B3-B4	70'	-	15.5'	TLC-BT-575	1	1	0
				70'	TLC-LED-1500	7	7	0
2	C2-C3	70'	-	15.5'	TLC-BT-575	2	2	0
				70'	TLC-LED-1500	4	4	0
2	T1, T4	40'	-	40'	TLC-LED-600	1	1	0
				40'	TLC-LED-900	2	2	0
2	T2-T3	40'	-	40'	TLC-LED-900	2	2	0
16	TOTALS					85	85	0

* This structure utilizes a back-to-back mounting configuration



ENGINEERED DESIGN By: Z.Morris · File #161188D · 01-Apr-21

Takas Park SB BB

Windcrest,TX

GRID SUMMARY	
Name:	Property Line
Spacing:	30.0'
Height:	3.0' above grade

ILLUMINATION SUMMARY	
CANDELA (PER FIXTURE)	
Scan Average:	Entire Grid 2174.7300
Maximum:	7704.58
Minimum:	3.62
No. of Points:	49
LUMINAIRE INFORMATION	
Applied Circuits:	A, B, C, D, E, F
No. of Luminaires:	85
Total Load:	94.43 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.



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ILLUMINATION SUMMARY



Takas Park SB BB

Windcrest,TX

EQUIPMENT LAYOUT

INCLUDES:

- Baseball
- Basketball
- Little League
- Pickleball
- Softball
- Tennis 1-2

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

EQUIPMENT LIST FOR AREAS SHOWN

QTY	LOCATION	Pole		Luminaires			QTY / POLE
		SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LUMINAIRE TYPE		
2	A1, A4	60'	-	60'	TLC-LED-900		1
				15.5'	TLC-BT-575		1
				60'	TLC-LED-1200		2
2	A2-A3	70'	-	70'	TLC-LED-900		1
				15.5'	TLC-BT-575		1/1*
				70'	TLC-LED-1200		2/3*
1	B1	70'	-	15.5'	TLC-BT-575		1
				60'	TLC-LED-900		3
				70'	TLC-LED-1500		4
3	B2, B5-B6	70'	-	15.5'	TLC-BT-575		1
				70'	TLC-LED-1500		4
2	B3-B4	70'	-	15.5'	TLC-BT-575		1
				70'	TLC-LED-1500		7
2	C2-C3	70'	-	15.5'	TLC-BT-575		2
				70'	TLC-LED-1500		4
2	T1, T4	40'	-	40'	TLC-LED-600		1
				40'	TLC-LED-900		2
2	T2-T3	40'	-	40'	TLC-LED-900		2
16	TOTALS						85

* This structure utilizes a back-to-back mounting configuration

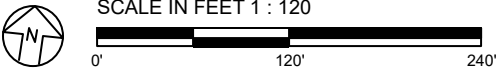
SINGLE LUMINAIRE AMPERAGE DRAW CHART

Ballast Specifications (.90 min power factor)	Line Amperage Per Luminaire (max draw)						
	208 (60)	220 (60)	240 (60)	277 (60)	347 (60)	380 (60)	480 (60)
Single Phase Voltage							
TLC-LED-900	5.3	5.0	4.6	4.0	3.2	2.9	2.3
TLC-LED-1500	8.5	8.1	7.4	6.4	5.1	4.7	3.7
TLC-LED-1200	7.0	6.6	6.1	5.2	4.2	4.0	3.0
TLC-BT-575	3.4	3.2	2.9	2.5	2.0	1.8	1.5
TLC-LED-600	3.4	3.2	3.0	2.6	2.0	1.9	1.5



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Pole location(s) ⚡ dimensions are relative to 0,0 reference point(s) ⊗