

**AGENDA
CITY OF ST. CHARLES
GOVERNMENT OPERATIONS COMMITTEE
ALD. BILL TURNER, CHAIR**

**TUESDAY, SEPTEMBER 3, 2013
IMMEDIATELY FOLLOWING CITY COUNCIL MEETING
CITY COUNCIL CHAMBERS
2 E. MAIN ST.**

- 1. Call to Order**
- 2. Roll Call**
- 3. Omnibus Vote**
None.
- 4. Police Department**
 - a. Recommendation to Approve a Resolution Authorizing the Mayor and City Clerk to Execute a Certain Agreement with School District 303 for School Resource Officer Services for School Year 2013-2014.
 - b. Recommendation to approve an Ordinance Amending Title 9 “Public Peace, Morals and Welfare,” Chapter 9.60 Weapons,” Sections 9.60.010 and 9.60.040 of the St. Charles Municipal Code.
- 5. Fire Department**
 - a. Recommendation to approve Automatic Aid Agreements with Geneva, Batavia, Elburn, South Elgin and West Chicago.
- 6. Public Works**
 - a. Recommendation to approve Professional Services and Change Order No. 1 for Exterior Lighting Project related to the Municipal Building Construction Project at a cost not to exceed \$157,291.
- 7. Executive Session**
 - Personnel
 - Pending Litigation
 - Probable or Imminent Litigation
 - Property Acquisition
 - Collective Bargaining
 - Review of Minutes of Executive Sessions
- 8. Additional Items**
- 9. Adjournment**



ST. CHARLES
SINCE 1834

AGENDA ITEM EXECUTIVE SUMMARY

Title: Recommendation to Approve a Resolution Authorizing the Mayor and City Clerk to Execute a Certain Agreement with School District 303 for School Resource Officer Services for School Year 2013-2014

Presenter: Chief Lamkin

Please check appropriate box:

X	Government Operations (9/3/13)		Government Services
	Planning & Development		City Council
	Public Hearing		

Estimated Cost:	Revenue	Budgeted:	YES	X	NO	
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If NO, please explain how item will be funded:

Executive Summary:

The annual agreement with D303 for police services in the high schools has been updated for this school year and approved by the D303 school board. The total cost to the district for the school year 2013-2014 is \$131,792.00 for one officer assigned to each of the two schools.

The agreement has been approved by District 303 and will be fully executed once City Council approves it.

Attachments: (please list)

Resolution
Agreement with School District for two School Resource Officers

Recommendation / Suggested Action (briefly explain):

Recommendation to Approve a Resolution Authorizing the Mayor and City Clerk to Execute a Certain Agreement with School District 303 for School Resource Officer Services for School Year 2013-2014

For office use only:

Agenda Item Number: 4a

City of St. Charles, Illinois
Resolution No. _____

**A Resolution Authorizing the Mayor and City Clerk of the City
of St. Charles to Execute a Certain Agreement
School Resource Officer Agreement for School Year 2013-14**

**Presented & Passed by the
City Council on _____**

BE IT RESOLVED by the City Council of the City of St. Charles, Kane and DuPage Counties, Illinois, that the Mayor and City Clerk be and the same are hereby authorized to execute that certain Intergovernmental Agreement, in substantially the form attached hereto and incorporated herein as Exhibit "A" by and on behalf of the City of St. Charles.

Presented to the City Council of the City of St. Charles, Illinois this ____ day of _____, 2013.

Passed by the City Council of the City of St. Charles, Illinois this ____ day of _____, 2013.

Approved by the Mayor of the City of St. Charles, Illinois this ____ day of _____, 2013.

Mayor Raymond P. Rogina

Attest:

City Clerk

Council Vote:

Ayes: _____

Nays: _____

Abstain: _____

Absent: _____

AGREEMENT FOR POLICE SERVICES - 2013

THIS AGREEMENT made and entered into this _____ day of _____, 2013, by and between the City of St. Charles, a municipal corporation, organized and existing under the constitution and the statutes of the State of Illinois (hereinafter referred to as the "City") and Community Unit School District 303, a unit school district organized under the statutes of the State of Illinois, (hereinafter referred to as "303");

WITNESSETH

WHEREAS, Article 7, Section 10 of the constitution of the State of Illinois, 1970, authorizes units of local government, including municipalities and school districts, to enter into contracts to exercise, combine or transfer any power or function not prohibited to them by law or ordinance; and

WHEREAS, Illinois Compiled Statutes, Chapter 5, Sec. 220/1 et seq., known as the Intergovernmental Cooperation Act, authorizes units of local government in Illinois to exercise jointly with any public agency within the state, including other units of local government, any power, privilege, or authority which may be exercised by a unit of local government individually and to enter into contracts for the performance of governmental services, activities and undertakings; and

WHEREAS, 303 has determined that it is in its best interests to provide police liaison services at its facilities, which are located within the City of St. Charles; namely, St. Charles North High School and St. Charles East High School, hereinafter referred to as "Schools"; and

WHEREAS, the City is a home rule unit which may exercise any power or function relating to its government and affairs; and

WHEREAS, the City's agreement to provide additional police services for 303 are actions which relate to the government and affairs of the City.

NOW, THEREFORE, for and in consideration of the mutual promises and undertakings set forth herein, and for other good and valuable consideration, the sufficiency of which is hereby acknowledged, the parties hereto hereby agree as follows:

1. Term of Agreement. This agreement shall become effective on August 21, 2013, and terminate on June 2, 2014.

2. Description of Services. The City, through its police department, shall provide a total of two (2) sworn officers to Schools, one officer per school (Hereinafter referred to as "Officers").

a. This Agreement is made pursuant to City's School Resource Officer (SRO) program. Generally this program involves the assignment of a City of St. Charles police officer to Schools. The base salary including fringe benefits of the assigned officers shall be entirely provided by

City with the exception of any and all overtime expenses incurred as a direct result of the SRO Program pursuant to this agreement which shall be paid by 303 at the particular officer's applicable rate. Although the officers shall remain employees of the City of St. Charles, upon assignment such officers shall work with and be under the general direction of 303 staff and shall establish and operate such programs and activities consistent with the intent of this program. Each sworn police officer shall be assigned to a specific school. Although remaining an employee of the City, the responsibility for direction and supervision of Officers when assigned to school duties shall be borne by 303. Officers shall work in the school as a member of the school's guidance team and serve many of the roles associated with a dean's assistant.

b. In addition to normal school duties, Officers shall attend specified extracurricular activities of Schools at the school administration's direction when possible and not in conflict with the Metropolitan Alliance of Police Chapter 27 (MAP) contract. These activities shall involve but may not be limited to athletic events and school-sponsored dances.

c. Although certain levels of counseling may be a part of the Officers' duties, serious counseling needs shall be referred to the School's professional staff.

d. As a member of the police department, Officers shall conduct original investigations of all criminal and quasi-criminal acts which occur during the regular school day which would have previously necessitated the dispatch of a patrol unit. In addition to conducting original investigations, Officers shall be assigned cases for follow-up through the City's Investigations Section. The criteria for assignment are the offender or victim's school assignment; time, date, and offense are secondary. Officers shall conduct such investigations in conjunction with other school responsibilities within reason. In any instance where a Police Officer becomes aware of a violation of school rules, not including violations of law, unless the situation is one requiring immediate action and investigation by the Police Officer due to imminent danger of harm to students or staff, the Officer shall refer the violation to the Dean's Office for follow-up investigation by the School. The School may request the continued participation or involvement of the Police Officer, as may be needed to complete its investigation. Searches and student interviews should be coordinated with school officials, except those instances where a Police Officer acts to prevent imminent harm to students or staff.

e. During extended school breaks, Officers shall be assigned in the City's police department as operationally necessary and directed by the Chief of Police.

f. The duties of Officers may include but are not limited to the following:

i. Promote rapport between police officers and students in the school.

- ii. Promote a working relationship with school staff.
- iii. Promote working relationships with other police liaisons within the 303 School District.
- iv. Meet periodically with building and district administration to discuss and evaluate police counselor activities.
- v. Make presentations to students, parents, and staff members on law and law enforcement, safety and good citizenship.
- vi. Refer troubled students to proper professional help within the student services division of the school and police department.
- vii. Plan preventive substance abuse programs.
- viii. Work with parents on runaway students.
- ix. Deal effectively with juvenile offenders.
- x. Assist school officials in the enforcement of truancy laws and work with truancy detail.
- xi. Represent the school on any criminal, misdemeanor, or traffic court action involving the students as appropriate.
- xii. Work beyond regular scheduled hours when required to successfully complete an assignment or case.

3. Staffing. The program shall consist of the City assigning one officer to St. Charles North High School and one officer to St. Charles East High School to act as the SRO for the respective schools. Each SRO shall begin his or her duties on the first day of school and continue each day that school is in session until the last day of classes. If during the term of this Agreement, the School Superintendent shall determine that either of the Officers is not suitable or is not able to meet the expectations of the School District, the Superintendent shall confer with the Chief of Police regarding the concern. If the concern cannot be addressed or resolved by action of the Chief of Police to the satisfaction of the School Superintendent, the Superintendent can request the assignment of a new Officer to the appropriate School. If the Chief of Police elects not to assign a new Officer to the School, the Superintendent shall have the right to terminate this Agreement upon 30 days' written notice to the Chief of Police. At the end of such 30 day notice, the District shall have no continued or remaining payment obligations for any additional services. The Police Department shall prorate the cost of services up to that point of the year and issue a final bill to the District for such police services.

4. Salaries and Other Related Costs. The cost of Officers' salaries and benefits for the school year of 2013/2014 is \$65,896 each, for a total of \$131,792 for two officers. Pursuant to an Intergovernmental Agreement entered into by and between the City and 303 on August 15, 2011, the costs for services for school year 2013/2014 shall be waived.

Any overtime expenses necessitated by District scheduling requirements and in conjunction with Officers' duties shall be paid for by 303 at the Officer's overtime rate as established by the City through contractual agreements. Such overtime hours shall include but are not limited to the Officer's attendance at school dances, athletic events, or other school-related extra-curricular activities scheduled by 303.

City shall calculate overtime costs as approved by 303 and submitted by the Officers, and then bill 303 for any overtime costs incurred. Billing shall occur at the end of each semester period for the Officers' salaries and any overtime.

Additionally, 303 shall provide Officers office workspace, telephone and other related commodities as previously contributed.

5. Hours of Work. The days and hours of work are to be consistent with 303's 2013/2014 school calendar normal school hours of operation.

6. Assignment of Employees. All police department employees assigned to the 303 facility shall be at the determination and discretion of the City and the Chief of Police, with input from 303.

7. Status of Employees. All City employees assigned to providing police services for 303 shall remain City of St. Charles employees and shall not have any right, status or benefit of 303 employment.

8. Payment of Employee. 303 shall not be liable for the direct payment of salaries, wages or other compensation to City of St. Charles employees except as otherwise specifically provided herein.

9. Relationship of Parties. It is understood by the parties hereto that City and its employees are independent contractors with respect to 303, and no City employee assigned to 303 is an employee of 303. 303 shall not provide fringe benefits, including health insurance benefits, workers' compensation, retirement, paid vacation, or any other employee benefit, for the benefit of any City employee. This agreement shall not be construed to create a partnership, joint venture, employment or agency relationship, and shall not create any additional duties, either special or otherwise, on City. It is therefore understood that the School District is not a party to the City's Collective Bargaining Agreement.

10. Assignment. The obligations of the parties hereto may not be assigned or transferred to any other person, firm, corporation, or body politic without the prior written consent of both parties hereto.

11. Performance of Service. Officers shall perform general law enforcement duties and such other duties as assigned by the Chief of Police, consistent with the provisions of this agreement and on the grounds of an institution of education. City shall determine and apply standards for performance and discipline used in the delivery of the contract police services. It is agreed and understood that the services the City will be providing pursuant to this agreement are general law enforcement services only and that no special duty shall be deemed to be created by this agreement. It is further understood and agreed that this agreement is not intended nor shall be construed to alter, limit or constitute a waiver of any of the civil immunities afforded the City and/or its employees pursuant to the Local Governmental and Governmental Employees Tort Immunity Act at 745 ILCS 10/1-101, et seq., as amended, it being agreed that all of the civil immunities set forth in such Act, as amended, shall fully apply to any claims asserted or which might be asserted against the City and/or its employees as a result of this agreement or any of the actions of the parties pursuant to this agreement. Without limiting the foregoing, it is further agreed and understood that the City and/or its employees as a result of this agreement or any actions of the parties pursuant to this agreement shall not be liable to 303 or to any other person or entity for failure to provide adequate police protection or service, failure to prevent the commission of crimes, failure to detect or solve crimes or the failure to identify or apprehend criminals.

12. Accountability of Employees. Officers shall at all times be under the ultimate direction and control of the Chief of Police of the City.

13. Interruptions in Service. The parties hereto acknowledge and understand that temporary regular or special deployment of Officers may be necessary. Any and all such redeployment shall be at the sole discretion of the City's Chief of Police or his designee. In the instance of any such redeployment the City shall provide prompt notice to Schools.

14. Absence of Employees. In the event of the unavailability of any Officer due to extended sickness, injury, use of benefit time, or any other reason, such Officer shall be temporarily replaced by another City police employee as determined by the Chief of Police at no additional cost to School. In any such instance, the City shall provide prompt notice to the applicable School as to the nature of the absence, the expected duration, and the identity of the replacement officer.

15. Work Slowdown. In the event the City experiences any work slowdown or stoppage in its police force, the level of service provided to 303 under this agreement shall be at the discretion of the Chief of Police with adjustments in payment by 303 accordingly.

16. Additional Services. Any and all necessary backup services, including equipment and personnel, required to assist Officers in the performance of the obligations under this agreement shall be at the sole discretion and control of the Chief of Police of the City.

17. Penalty for Breach. In the event that either party fails to perform its obligations under this agreement, and if said failure to perform shall continue for thirty days after written notice thereof is given to the party having failed to perform, the other party may terminate the agreement. 303 shall be liable for payment to the City for actual costs incurred through the proposed termination date. In such event the City shall not be liable to 303 for any damages, either direct or indirect.

18. Payment. Payment for services provided under this agreement shall be waived pursuant to the terms of the Intergovernmental Agreement entered into by and between the City and 303 on August 15, 2011. City and 303 agree that any overtime costs that are incurred under this agreement shall be the responsibility of 303. The City shall generate invoices for overtime and/or extra duty immediately after said overtime duty has occurred. Payments shall be made by 303 within fifteen days of receipt from the City.

19. Notices. All notices required or permitted under this agreement shall be in writing and shall be deemed delivered in person or deposit in the United States mail, postage prepaid, addressed as follows:

City of St. Charles:

Chief James Lamkin
St. Charles Police Department
211 North Riverside Ave.
St. Charles, IL 60174

School District 303

Superintendent Donald Schlomann
Community Unit School District 303
201 South 7th Street
St. Charles, IL 60174

20. Entire Agreement. This agreement contains the entire agreement of the parties hereto and there are no other promises or conditions or any other agreement whether oral or written. This agreement supersedes any prior written or oral agreements or negotiations between the parties.

21. Amendment. This agreement may be modified or amended only through a written amendment executed by both parties hereto.

22. Severability. If any provision of this agreement shall be held to be void, invalid or unenforceable for any reason, the remaining provisions shall remain in full force and effect.

23. Waiver of Contractual Right. The failure of either party to enforce any provision of this agreement shall not be construed as a waiver or limitation of that party's right to subsequently enforce and compel strict compliance with every provision of this agreement.

24. Applicable Law. This agreement shall be governed by the laws of the State of Illinois. Any action brought pursuant to this agreement shall be brought in the Circuit Court of Kane County, Illinois.

IN WITNESS WHEREOF, the parties hereto have executed this agreement at St. Charles, Illinois on the date first written above.

COMMUNITY UNIT SCHOOL
DISTRICT 303

CITY OF ST. CHARLES

By _____

By _____
Mayor

Attest:

City Clerk



AGENDA ITEM EXECUTIVE SUMMARY

Title:	Recommendation to approve an Ordinance Amending Title 9 “Public Peace, Morals and Welfare,” Chapter 9.60 Weapons,” Sections 9.60.010 and 9.60.040 of the St. Charles Municipal Code
Presenter:	Chief Lamkin

Please check appropriate box:

X	Government Operations 9.3.13		Government Services
	Planning & Development		City Council
	Public Hearing		

Estimated Cost:	\$N/A	Budgeted:	YES		NO	
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If NO, please explain how item will be funded:

Executive Summary:

The State of Illinois has passed a concealed carry law for handguns. Within the law there is a provision that any local ordinances on record that are affected and are contrary to what is allowed in the concealed carry law become invalid.

In review, there are two revisions prepared by City Attorney John McGuirk being presented for City Council approval in order to be in compliance with the Concealed Carry legislation.

Attachments: *(please list)*

Ordinance

Recommendation / Suggested Action *(briefly explain):*

Recommendation to approve an Ordinance Amending Title 9 “Public Peace, Morals and Welfare,” Chapter 9.60 Weapons,” Sections 9.60.010 and 9.60.040 of the St. Charles Municipal Code.

<i>For office use only:</i>	<i>Agenda Item Number: 4b</i>
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City of St. Charles, Illinois
Ordinance No. 2013-M-_____

**An Ordinance Amending Title 9 "Public Peace, Morals and Welfare," Chapter 9.60
"Weapons," Sections 9.60.010 and 9.60.040 of the
St. Charles Municipal Code**

**BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ST. CHARLES, KANE
AND DUPAGE COUNTIES, ILLINOIS, AS FOLLOWS:**

SECTION ONE: That Title 9 "Public Peace, Morals and Welfare," Chapter 9.60 "Weapons," Section 9.60.010 and Section 9.60.040 of the St. Charles Municipal Code, be and is hereby amended as follows:

"9.60.010 Prohibited uses.

It is unlawful to, and a person commits the offense of unlawful use of weapons when he knowingly;

- A. Sells, Manufactures, purchases, possess or carries any bludgeon, blackjack, slingshot, sandclub, sandbag, metal knuckles, or any knife, commonly referred to as a switchblade knife, which has a blade that opens automatically by hand pressure applied to a button, spring or other device in the handle of the knife; or
- B. Carries or possesses with intent to use the same unlawfully against another, a dagger, dirk, billy, dangerous knife, razor, stiletto, broken bottle or other piece of glass, or any other dangerous or deadly weapon or instrument of like character; or
- C. Carries concealed in any vehicle or concealed on or about his person except when on his land or in his own abode or fixed place of business any pistol, revolver or other firearm; or
- D. Carries on or about his person or in any vehicle, a tear gas gun projector or bomb or any object containing noxious liquid gas or substance; or
- E. Sets a spring gun; or
- F. Possesses any device or attachment of any kind designed, used or intended for use in silencing the report of any firearm; or
- G. Sells, manufactures, purchases, possesses or carries any weapon from which more than eight shots or bullets may be discharged by a single function of the firing device, any shotgun with a barrel less than eighteen inches in length, or any bomb, bombshell, grenade, bottle or other container or explosive substance, such as but not limited to black powder bombs and Molotov cocktails; or
- H. Carries or possesses any firearm or other deadly weapon in any place which is licensed to sell intoxicating beverages, or at any public gathering held pursuant to license issued by any governmental body or any public gathering at which an admission is charged, excluding a place where a showing, demonstration or lecture involving the exhibition of unloaded firearms is conducted.

The above prohibited acts do not apply to or affect any person who is engaging in conduct otherwise exempt therefrom pursuant to the Criminal Code of 1961, as amended from time to time or to any person who possesses a license to carry a concealed firearm pursuant to the Firearm Concealed Carry Act (43 ILCS 66/1 *et seq.*) or as provided by Federal law, as amended from time to time. (Ord. 2011-M-3 § 1; Ord. 1969-M-3 § (part): prior code § 28.039)

9.60.040 Prohibited locations.

Unless otherwise provided for by law, it is unlawful for any person to have in his possession, or on or about his person, concealed or otherwise, any firearm, including, without limitation, a handgun, rifle, shotgun, paintball gun, or any other device capable of discharging a projectile by air upon any public supported land except at those areas designated for use as a firing range. Nothing herein shall be construed to prevent sworn peace officers from carrying such weapons as may be authorized and necessary in the discharge of their duties, nor shall it apply to any person summoned by such officer to assist in making arrests or preserving the peace while such person is so engaged or assisting. (Ord. 2007-M-34 § 1.)

The above prohibited acts do not apply to or affect any person who is engaging in conduct otherwise exempt therefrom pursuant to the Criminal Code of 1961, as amended from time to time or to any person who possesses a license to carry a concealed firearm pursuant to the Firearm Concealed Carry Act (43 ILCS 66/1 *et seq.*) or as provided by Federal law, as amended from time to time. (Ord. 2011-M-3 § 1; Ord. 1969-M-3 § (part): prior code § 28.039)”

SECTION TWO: That, after the adoption and approval hereof, this Ordinance shall (i) be printed or published in book or pamphlet form, published by the authority of the City Council of the City of St. Charles, or (ii) within thirty (30) days after the adoption and approval hereof, be published in a newspaper published in and with a general circulation within the City of St. Charles.

SECTION THREE: This Ordinance shall be in full force and effect ten (10) days from and after its passage by a vote of the majority of the corporate authorities now holding office, approval and publication in the manner provided by law.

PRESENTED to the City Council of the City of St. Charles, Illinois, this ____ day of _____, 2013.

PASSED by the City Council of the City of St. Charles, Illinois this ____ day of _____, 2013.

APPROVED by the Mayor of the City of St. Charles, Illinois, this ____ day of _____, 2013.

Raymond P. Rogina, Mayor

ATTEST:

Nancy Garrison, City Clerk

COUNCIL VOTE:

Ayes : _____

Nays : _____

Absent : _____



ST. CHARLES
SINCE 1834

AGENDA ITEM EXECUTIVE SUMMARY

Title: Recommendation to approve Automatic Aid Agreements with Geneva, Batavia, Elburn, South Elgin and West Chicago

Presenter: Chief Joe Schelstreet

Please check appropriate box:

X

Government Operations (9/3/13)

Government Services

Planning & Development

City Council

Public Hearing

Estimated Cost:

NA

Budgeted:

YES

NO

If NO, please explain how item will be funded:

Executive Summary:

The Fire Department has long embraced the concept of mutual and automatic aid, in the form of mutually beneficial fire, emergency medical, and specialized response with our neighboring communities. Before they are finalized, all such agreements are scrutinized to ensure that they are mutually beneficial to the signatory communities and that they will not be overly burdensome to meet. Currently, the Fire Department has automatic aid agreements with the Geneva, Batavia, Elburn, South Elgin and West Chicago Fire Departments. Ambulance agreements would be the purview of the Tri City Ambulance Association and are not included in this agenda item.

During the recent accreditation process, the site team made a recommendation in their final report that all such agreements be forwarded to the City Administrator for review and comment and then adopted by the City Council. This recommendation was made in the interest of further transparency of operations. The City Administrator has approved this and subject documents are included in the packet.

Attachments: *(please list)*

Automatic Aid Agreements with Geneva, Batavia, Elburn, South Elgin, and West Chicago

Recommendation / Suggested Action *(briefly explain):*

Recommendation to approve Automatic Aid Agreements with Geneva, Batavia, Elburn, South Elgin and West Chicago.

For office use only:

Agenda Item Number: 5a

AUTOMATIC AID AGREEMENT

This letter of agreement shall serve to define the practices and procedures for the provision of automatic aid responses of fire department suppression units between the communities of Geneva and St. Charles. It shall consist of the following.

Automatic Aid – a pre-established agreement between neighboring communities or Fire Departments to respond with specific equipment and personnel on an initial alarm to an emergency incident at a precise address, for a particular risk, or within a designated geographic area.

The St. Charles Fire Department responding to assist the Geneva Fire Department

- The St. Charles Fire Department will provide the response of a truck company and one Chief Officer, when requested, on the initial dispatch response to all reported structure fires that occur within the City of Geneva and within their Township Fire Protection Area.
- The St. Charles Fire Department will also provide the response of the closest suppression unit (engine or truck) by still district, when requested, on the initial dispatch response for activated fire alarms to the following occupancies in the City of Geneva;
 - Geneva Place, 27 North Bennett Street (Rt. 25)
 - Geneva High School, 416 McKinley Street
 - Commercial occupancies 1507, 1700, 1717, 1800, 1900 Averill
 - Arden Court, 2388 Bricher Road
 - Geneva Commons, 102-1702 Commons Drive
 - Commercial occupancies, 204 Dearborn
 - Delonor Hospital Campus
 - 296-308 Randall Road
 - 345-362 Delnor Drive
 - 500-501 Fluid Power
 - 2088 Geneva
 - Heartland Elementary School, 3300 Heartland Drive
 - Power Packaging, 2089 Pillsbury
 - Geneva Care Center, 1101 E. State Street
 - Crossings of Geneva, 2671-2699 Stone Circle
 - Medical Offices, 2631 Williamsburg Avenue
- Tender 101 shall respond, as requested, to assist the Geneva Fire Department to all structure fires in all non-hydranted areas within their jurisdiction.
- The St. Charles Fire Department shall respond an appropriate suppression unit, when requested or designated by the computer aided dispatch system, to fill in the initial dispatch assignment of suppression units to incidents requiring multiple

unit response. This shall occur in instances where the Geneva Fire Department lacks sufficient units to respond due to simultaneous emergency incidents.

The Geneva Fire Department responding to assist the St. Charles Fire Department

- The Geneva Fire Department shall respond an engine company and a chief officer, when requested, on the initial dispatch response to all reported structure fires that occur within the City of St. Charles.
- The Geneva Fire Department will provide the response of an engine company, when requested, on the initial dispatch response for activated fire alarms to the following occupancies in St. Charles.
 - Bickford Cottage, 2875 Campton Hills Road
 - Brighton Gardens, 600 Dunham Road
 - Carriage Oaks, 1500 S. 14th Street
 - Carroll Towers, 200 N. Second Street
 - Delnor Glen Assisted Living, 975 N. 5th Avenue
 - Hotel Baker, 100 W. Main
 - Hunt Club Condos, 35-135 Hunt Club Drive
 - Hunt Club Village, 200 Hunt Club Drive
 - Illinois Youth Center, 3825 Campton Hills Road
 - Lowe's Home Improvement, 955 S. Randall Road
 - Pheasant Run Resort and Conference Center, 4051 E. Main
 - Pineview Care Center, 611 Allen Lane
 - Q Center, 1405 N. 5th Avenue [building Q (high-rise) only]
 - Rosewood Care Center, 850 Dunham Road
- The Geneva Fire Department shall respond an appropriate suppression unit, when requested or designated by the computer aided dispatch system, to fill in the initial dispatch assignment of suppression units to incidents requiring multiple unit response. This shall occur in instances where the St. Charles Fire Department lacks sufficient units to respond due to simultaneous emergency incidents.

Tri Com Dispatch will add the individual tones of the respective fire departments to the General Alarm tone for each community. Response of available companies for automatic aid response may be limited due to unit availability.

Geneva Fire Department

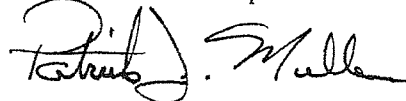


Fire Chief Steve Olson

Date:

8/20/12

St. Charles Fire Department



Fire Chief Patrick Mullen

Date:

8/21/2012

AGREEMENT FOR AUTOMATIC AID FOR FIRE SUPPRESSION UNITS BETWEEN THE BATAVIA FIRE DEPARTMENT AND THE ST. CHARLES FIRE DEPARTMENT

This agreement shall serve to define the practices and procedures for the provision of automatic aid responses of fire department suppression units between the communities of Batavia and St. Charles.

Automatic Aid serves as a pre-established agreement between neighboring communities or Fire Departments to respond with specific equipment and personnel on an initial alarm to an emergency incident at a precise address, for a particular risk, or within a designated geographic area.

The St. Charles Fire Department Responding to Assist the Batavia Fire Department

The St. Charles Fire Department will provide a truck company and a Chief Officer for all structural fires that occur in the City of Batavia and in their Fire Protection District.

The St. Charles Fire Department shall also respond an appropriate suppression unit, when requested or designated by the computer aided dispatch system, to fill in the initial dispatch assignment of suppression units to incidents requiring multiple unit response. This shall occur in instances where the Batavia Fire Department lacks sufficient units to respond due to simultaneous emergency incidents.

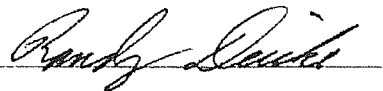
The Batavia Fire Department Responding to Assist the St. Charles Fire Department

The Batavia Fire Department will provide a truck company and a Chief Officer for all structural fires that occur in the City of St. Charles.

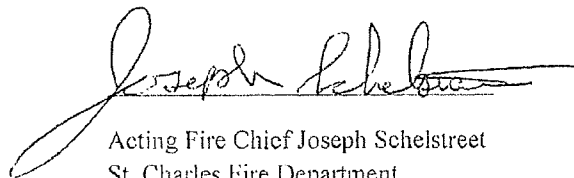
The Batavia Fire Department shall also respond an appropriate suppression unit, when requested or designated by the computer aided dispatch system, to fill in the initial dispatch assignment of suppression units to incidents requiring multiple unit response. This shall occur in instances where the St. Charles Fire Department lacks sufficient units to respond due to simultaneous emergency incidents.

Both parties acknowledge the response of personnel, equipment, and apparatus to automatic aid requests shall be subject to the availability of such Fire Department resources. The failure to respond to automatic aid requests due to resource unavailability when such unavailability is attributable to other call volume, mechanical breakdown or response to other service demands shall not constitute a breach of this agreement.

April 19, 2013



Fire Chief Randy Deicke
Batavia Fire Department



Acting Fire Chief Joseph Schelstreet
St. Charles Fire Department

**AGREEMENT FOR AUTOMATIC AID FOR FIRE SUPPRESSION UNITS BETWEEN
THE ELBURN AND COUNTRYSIDE FIRE PROTECTION DISTRICT AND THE CITY
OF ST. CHARLES FIRE DEPARTMENT**

This agreement shall serve to define the practices and procedures for the provision of automatic aid responses of the fire department suppression units between the Elburn & Countryside Fire Protection District (hereinafter ECFPD) and the City of St. Charles Fire Department (hereinafter STCFD)

Automatic Aid- a pre-established agreement between neighboring communities or Fire Departments to respond with specific equipment and personnel on an initial alarm to an emergency incident at a precise address, for a particular risk, or within a designated geographic area.

St. Charles Fire Department Responding to Assist the Elburn and Countryside Fire Protection District

The STCFD will, when notified, automatically provide a Chief Officer and a truck company to all structure fires that occur in the ECFPD within the area East of Route 47, North of Route 38, West of the current eastern boundary of the ECFPD, and South of the Northern ECFPD boundary.

The STCFD will also provide a truck company to all structure fires that occur in the ECFPD, within the area West of Route 47 and North of Route 38.

The STCFD will provide a tender company to all structure fires that occur in the ECFPD, within the area East of Route 47, North of Main Street Road, South of Route 38, and to the ECFPD East boundary excluding the Mill Creek Subdivision and the Village of Elburn.


The STCFD shall also respond an appropriate suppression unit, when designated by the computer aided dispatch system, to fill in the initial dispatch assignment of suppression units to incidents requiring multiple unit response. This shall occur in instances where the ECFPD lacks sufficient units to respond due to simultaneous emergency incidents. The engine company from St. Charles Station #3 will normally be due as the engine company. If that engine company is already committed, the next closest available engine company will respond. No substitution will be made if two STCFD companies are already committed to an alarm.

Elburn and Countryside Fire Protection District Responding to Assist the St. Charles Fire Department

The ECFPD will, when notified, automatically provide a change of quarters engine company on all General Alarm Fires that occur within the STCFPD jurisdiction.

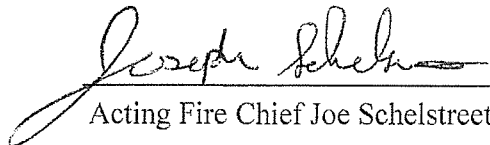
The ECFPD shall also respond an appropriate suppression unit, when requested or designated by the computer aided dispatch system, to fill in the initial dispatch assignment of suppression units to incidents requiring multiple unit response. This shall occur in instances where the STCFD lacks sufficient units to respond due to simultaneous emergence incidents.

The appropriate tones have been added by Tri-Com for each department upon initial dispatch of a structure fire. Response of available companies for automatic aid may be limited due to unit availability.



Kelly P. Callaghan

Elburn & Countryside Fire Protection District



Acting Fire Chief Joe Schelstreet

St. Charles Fire Department

1-11-13
Date

1-14/13
Date

**AGREEMENT FOR AUTOMATIC AID FOR FIRE SUPPRESSION UNITS BETWEEN
THE SOUTH ELGIN FIRE PROTECTION DISTRICT AND THE CITY OF ST.
CHARLES FIRE DEPARTMENT**

This agreement shall serve to define the practices and procedures for the provision of automatic aid responses of fire department suppression units between the South Elgin Fire Protection District and the City of St. Charles Fire Department.

Automatic Aid – a pre-established agreement between neighboring communities or Fire Departments to respond with specific equipment and personnel on an initial alarm to an emergency incident at a precise address, for a particular risk, or within a designated geographic area.

St. Charles Fire Department Responding to Assist South Elgin Fire Protection District

The St. Charles Fire Department will, when notified, automatically provide the response of a tender company to the initial alarm for all reported structure fires that occur within non-hydranted areas of the South Elgin Fire Protection District.

The St. Charles Fire Department will also provide automatic initial alarm response to incidents involving Hazardous Materials, Technical Rescue, and Water Rescue that occur within the South Elgin Fire Protection District.

The St. Charles Fire Department shall also respond an appropriate suppression unit, when requested or designated by the South Elgin Fire Protection District, to fill in the initial dispatch assignment of suppression units to incidents requiring multiple unit response. This shall occur in instances where the South Elgin Fire Protection District lacks sufficient units to respond due to simultaneous emergency incidents.

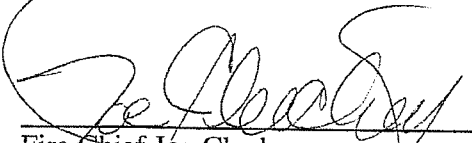
South Elgin Fire Protection District Responding to Assist St. Charles Fire Department

The South Elgin Fire Protection District will, when notified, automatically provide the response of an engine company to the initial alarm for all reported structure fires that occur within the corporate limits of the City of St. Charles west of the Fox River.

The South Elgin Fire Protection District will also provide automatic initial alarm response to incidents involving Hazardous Materials, Technical Rescue, and Water Rescue that occur within the jurisdiction covered by the St. Charles Fire Department.

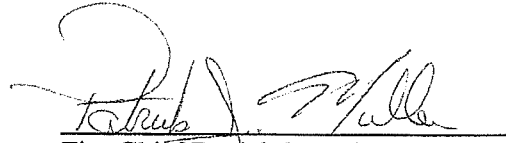
The South Elgin Fire Protection District shall also respond an appropriate suppression unit, when requested or designated by the computer aided dispatch system, to fill in the initial dispatch assignment of suppression units to incidents requiring multiple unit response. This shall occur in instances where the St. Charles Fire Department lacks sufficient units to respond due to simultaneous emergency incidents

Tri-Com Central Dispatch will notify the South Elgin Fire Protection District for the required response of companies to St. Charles. Likewise, the South Elgin communications Center will notify Tri-Com when companies from St. Charles are due to assist the South Elgin Fire Protection District. Response of available companies for automatic aid may be limited due to unit availability



Fire Chief Joe Cluchey
South Elgin Fire Protection District

4/11/11
Date



Fire Chief Patrick J. Mullen
St. Charles Fire Department

4/13/11
Date


file

MEMORANDUM OF UNDERSTANDING

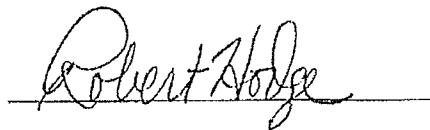
AGREEMENT TO REVISE AUTOMATIC AID FOR FIRE SUPPRESSION AND EMS RESPONSE BETWEEN THE WEST CHICAGO FIRE PROTECTION DISTRICT AND THE CITY OF ST. CHARLES FIRE DEPARTMENT

This memorandum shall serve to revise the practices and procedures for the provision of automatic aid responses of fire suppression and EMS units between the West Chicago Fire Protection District (FPD) and the City of St. Charles Fire Department (FD). The West Chicago FPD acknowledges there is an operational need to enhance their emergency response capability during re-construction of Rt. 64/ North Ave/ Main St. The City of St. Charles FD agrees to assist the West Chicago FPD with the emergency response of fire and EMS units as follows.

- Beginning May 18, 2012 and until the reopening of the intersection of Powis Road at IL Route 64/North Ave./Main St. the St. Charles FD will, when notified by West Chicago FPD/Du Com Central Dispatch, provide an automatic aid response of one engine company or one medic unit from St. Charles Fire Station 2 to emergency incidents that occur within the area north of Rt. 64/ North Ave. and west of the Canadian National Railroad tracks within the boundaries of the West Chicago FPD. This shall include but not be limited to the Cornerstone Lakes residential subdivision, Norton Creek School, Smith Rd. between the western boundary and Powis Rd. and Smith Rd. east of Powis Rd. to the Canadian National Railroad tracks, Powis Rd. north of Rt. 64/ North Ave. to north Smith Rd., and Metoyer Ct. east of the Union Pacific spur. See attached map.
- The St. Charles FD response unit for fire incidents shall be Engine 102/Station 2. The primary response unit for EMS incidents shall be Medic 152/Station 2. The secondary EMS response unit shall be Engine 102/Station 2 when Medic 152 is not available.
- Response of available companies for automatic aid may be limited due to unit availability. St. Charles FD will not respond if St. Charles Station 2 units are not available.
- Du Com Central Dispatch shall notify Tri-Com Central Dispatch for the required St. Charles response companies to assist West Chicago. Tri-Com will advise Du Com which St. Charles unit will be responding. If no St. Charles Station 2 units are available, Tri-Com will notify Du Com that St. Charles is unavailable to respond.



Patrick Mullen, Fire Chief
St. Charles Fire Department



Robert Hodge, Fire Chief
West Chicago Fire Protection District

5/17/12

Date

5/18/12

Date



AGENDA ITEM EXECUTIVE SUMMARY

Title:	Recommendation to Approve Professional Services and Change Order No. 1 for Exterior Lighting Project Related to the Municipal Building Construction Project at a cost not to exceed \$157,291.00
Presenter:	Peter Suhr

Please check appropriate box:

X	Government Operations 09.03.13		Government Services
	Planning & Development		City Council
	Public Hearing		

Estimated Cost:	\$157,291	Budgeted:	YES	X	NO	
-----------------	-----------	-----------	-----	---	----	--

If NO, please explain how item will be funded:

Executive Summary:

The existing exterior lighting system, at the Municipal Building, includes a series of metal halide flood lights that are mounted around the building. These lights shine back towards the building to provide a consistent “flood” of light on the surfaces of the building. Some of these flood lights are located at ground level and others are mounted on the roof of the building.

Considering the age and condition of the existing lighting system, energy efficiency opportunities and sequencing of the current construction project, staff felt it was appropriate to investigate a new lighting solution for the Municipal Building. In addition, staff discovered that the current “flood” type lighting is not consistent with the history of the structure. Therefore, staff has recently met with the project architects, construction management team and lighting design specialist to discuss alternative lighting options.

The lighting alternative that has been presented to the Historic Commission and has received their COA includes a solution that represents a concept that is similar to how the lights were originally projected on the Zook Municipal Building in 1940. This includes a departure of the “flood” light concept and replacement with linear lights, directional floods, linear grazing lights and landscape lights. In addition, the proposed lighting solution includes new LED technology which increases energy efficiencies from the existing metal halide fixtures.

Because of the energy efficiencies related to the new LED technology, staff is also seeking and has verbal approval of a \$100,000 grant from IMEA to help fund the total cost of the project. After the grant is realized, total project costs to the City will be about \$57,291.

Attachments: *(please list)*

Professional Services Proposal – Prairie Forge Group dated July 23, 2013
 Change Order Request No. 1 – Prairie Forge Group dated August 22, 2013
 Certificate of Authorization (COA) – Historic Commission

Recommendation / Suggested Action *(briefly explain):*

Recommendation to Approve Professional Services and Change Order No. 1 for Exterior Lighting Project Related to the Municipal Building Construction Project at a cost not to exceed \$157,291.00.

<i>For office use only:</i>	<i>Agenda Item Number: 6a</i>
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200 CARDINAL DRIVE, SUITE 100 | SAINT CHARLES, IL 60175
P 630.221.0571 | F 630.221.0118 | PRAIRIEFORGEGROUP.COM

July 23, 2013

Pete Suhr, Assistant Director of Public Works
City of St. Charles
200 Devereaux Way
St. Charles, IL 60174

Re: Letter of Proposal – Architectural and Construction Management Services
1940 Municipal Center Exterior Lighting Improvements
City of St. Charles, IL
Project No. 2011-033

Dear Peter:

We at Prairie Forge Group (PFG) are excited about the additional opportunity to work with you and your staff on the Municipal Campus Facilities. We are confident that our team will provide the necessary professional architectural/engineering required for the exterior lighting improvements to the municipal campus.

BACKGROUND

The City of St. Charles has requested a proposal for architectural/engineering lighting modifications to enhance the existing 1940 Municipal Center Building. The scope of work for the exterior lighting includes the tower, canopy, and west façade of the building, and the adjacent flower beds and east exit. PFG has retained KJWW as a lighting design consultant and engineer to provide the required services in order for PFG to price this work. PFG will provide overall coordination of the lighting consultant and the electrical engineering for this additional services scope of work.

This design and engineering work is intended to be bid by PFG as a separate package in order for the City to review and approve the final cost and scope of these lighting improvements. The total budget for the work is not to exceed \$150,000 and is intended to include all design, engineering, and construction work costs. PFG will provide the overall coordination of the new lighting construction work with the current roofing and other exterior improvements under a separate proposal for added services once the bidding is completed and approval is authorized by the City of Saint Charles.

ARCHITECTURAL / ENGINEERING SCOPE OF SERVICES

We shall provide the architectural/engineering services for the related architectural and electrical engineering of the project throughout the Basic Service Phases of the work as follows:

1. Design Phase Services: Design Phase services shall be defined per the KJWW proposal, dated June 5, 2013.

Electrical Engineering services and documentation, including signed and stamped engineered submission

PFG Architectural staff will provide coordination and will attend Historic Preservation Committee, Lighting Design, and Owner meetings.

ARCHITECTURAL / ENGINEERING FEES

The fee for Basic Architectural / Engineering Services as outlined shall be a lump sum fee of \$23,600.

Services not included in the above Basic Services include:

1. As-built CAD drawings; as-built drawings, marked up by hand, will be provided by trade contractors.
2. Design or Engineering, associated with the relocation of any low voltage electrical and mechanical systems. These could include, phone, computer, intercom, paging, security, audio/visual, HVAC, RTU's and associated ductwork and other such roof mounted systems.
3. Any additional designs and bidding of alternates
4. LEED Design Services, LEED certification or submission documentation
5. Design or engineering services for the relocation of Owner staff
6. Additional historic preservation consultation services, other than attending HPC meetings

Services provided by the Owner include:

1. Electrical Drawings of the existing municipal buildings
2. Access to the roof areas for PFG staff during design and construction phase services

Any other additional services authorized by the City of Saint Charles may be provided on an hourly basis from the rate table below.

RATE TABLE 2013/2014

Principal.....	\$ 125.00/Hour
Director of Architecture.....	\$ 125.00/Hour
Project Manager	\$ 115.00/Hour
Project Architect	\$ 110.00/Hour
Cost Estimator	\$ 85.00/Hour
CAD Technician	\$ 75.00/Hour
Clerical	\$ 55.00/Hour
Structural Engineer.....	\$ 115.00/Hour
Structural Technician.....	\$ 85.00/Hour

In addition to our professional services listed above, we shall also invoice the City of Saint Charles for our reimbursable expenses. Reimbursable expenses include project related expenses such as vehicle mileage, tolls, printing and photocopying, photography, renderings, telephone and fax, electronic documentation transfer, postage/messenger/overnight shipping, permits, project related supplies, etc.

We shall invoice the City of Saint Charles on a monthly basis throughout the project. Payment is due within thirty (30) days of receipt and approval of our invoice. Late fees shall be assessed per Section 2 of the Illinois Interest Act.

SCHEDULE

We are available to start this project immediately upon your authorization to proceed.

If you are in agreement with the terms and conditions of this Letter of Agreement, please sign and date below, and return one copy to our office. Upon receipt of the signed proposal, we shall finalize our agreement with KJWW and begin the coordination of the work immediately.

GENERAL PROVISIONS

1. Payments shall be made to PFG for services and reimbursable expenses on a monthly basis, and payment is due within thirty (30) days of your receipt of each invoice.

We truly appreciate and are excited about this opportunity to be of service to City of St. Charles. If you are in agreement with the terms of this proposal, please sign and return one copy to our office. As discussed we are able to start this project immediately upon your authorization. If you have any question please don't hesitate to call us.

Cordially,



xc: Steven J. Vasilion / Prairie Forge Group
Rob M. Ezerins / Prairie Forge Group
David V. Stermetz / Prairie Forge Group

APPROVED:

Authorized Signature – City of St. Charles

Date

Printed Name and Title

Prairie Forge Group

300 Cardinal Drive
Suite 160
Saint Charles, IL 60175

Phone: 630 344-1077
Fax: 630 221-0118

CHANGE ORDER REQUEST No. 00001

TITLE: Exterior Lighting Improvements

DATE: 8/22/2013

PROJECT: SC Muni Campus Ext. Improvements

JOB: 211033

TO: Attn: Peter J. Suhr
City of Saint Charles
200 Devereaux Way
Saint Charles, IL 60174

CONTRACT NO: 1

RE: **To:** **From:** **Number:**

DESCRIPTION OF PROPOSAL

Provide all labor, materials and equipment to replace exterior lighting at municipal center as indicated on drawings. This work includes Alternates No. One through No Three.

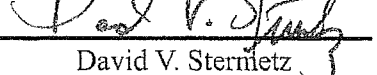
The cost for this work shall be an add to the Total Project Cost.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	Mascal Electric is to provide all labor, materials and equipment to replace exterior lighting at municipal center as indicated on drawings. This work includes Alternates No. One through No Three.		1.000		\$117,075.00	0.00%	\$0.00	\$117,075.00
00002	Prairie Forge Group mark-up		1.000		\$9,366.00	0.00%	\$0.00	\$9,366.00
00003	Prairie Forge Group General Conditions		1.000		\$7,250.00	0.00%	\$0.00	\$7,250.00

Unit Cost: \$133,691.00
Unit Tax: \$0.00
Total: \$133,691.00

APPROVAL:

By: _____
Peter J. Suhr

By: 
David V. Sternietz

Date: _____

Date: 8/22/2013

**APPLICATION FOR
CERTIFICATE OF APPROPRIATENESS (COA)**



COMMUNITY DEVELOPMENT/PLANNING DIVISION

PHONE: (630) 377-4443 FAX: (630) 377-4062

APPLICATION INFORMATION

Permit #: 13 - 16590 Date Submitted: 7/17/13 COA # 13 - 17

Address of Property: 2 E. Main St.

Applicant: City of St. Charles

Use of Property: ☐ Commercial, business name: _____

☐ Residential ☒ Other: _____

Type of Work (Check All That Apply):

- | | | |
|---|---|---|
| <input type="checkbox"/> Exterior Alteration/Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Demolition |
| <input type="checkbox"/> Windows | <input type="checkbox"/> Primary Structure | <input type="checkbox"/> Primary Structure |
| <input type="checkbox"/> Doors | <input type="checkbox"/> Additions | <input type="checkbox"/> Garage/Outbuilding |
| <input type="checkbox"/> Siding - Type: _____ | <input type="checkbox"/> Deck/Porch | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Masonry Repair | <input type="checkbox"/> Garage/Outbuilding | |
| <input type="checkbox"/> Other _____ | | <input type="checkbox"/> Relocation of Building |
| <input type="checkbox"/> Awnings/Signs | <input type="checkbox"/> Other _____ | |

DESCRIPTION OF WORK PROPOSED

Exterior lighting program shown in attached documents.
LED lights to be 3000K

COA APPROVAL

The St. Charles Historic Preservation Commission hereby issues a Certificate of Appropriateness (COA) authorizing the issuance of a building permit for the proposed work described herein, in accordance with the plans and approval conditions attached hereto.

Chairman of the St. Charles Historic Preservation Commission

08/07/2013
Date

CONDITIONS OF COA APPROVAL

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

APPLICANT SIGNATURE

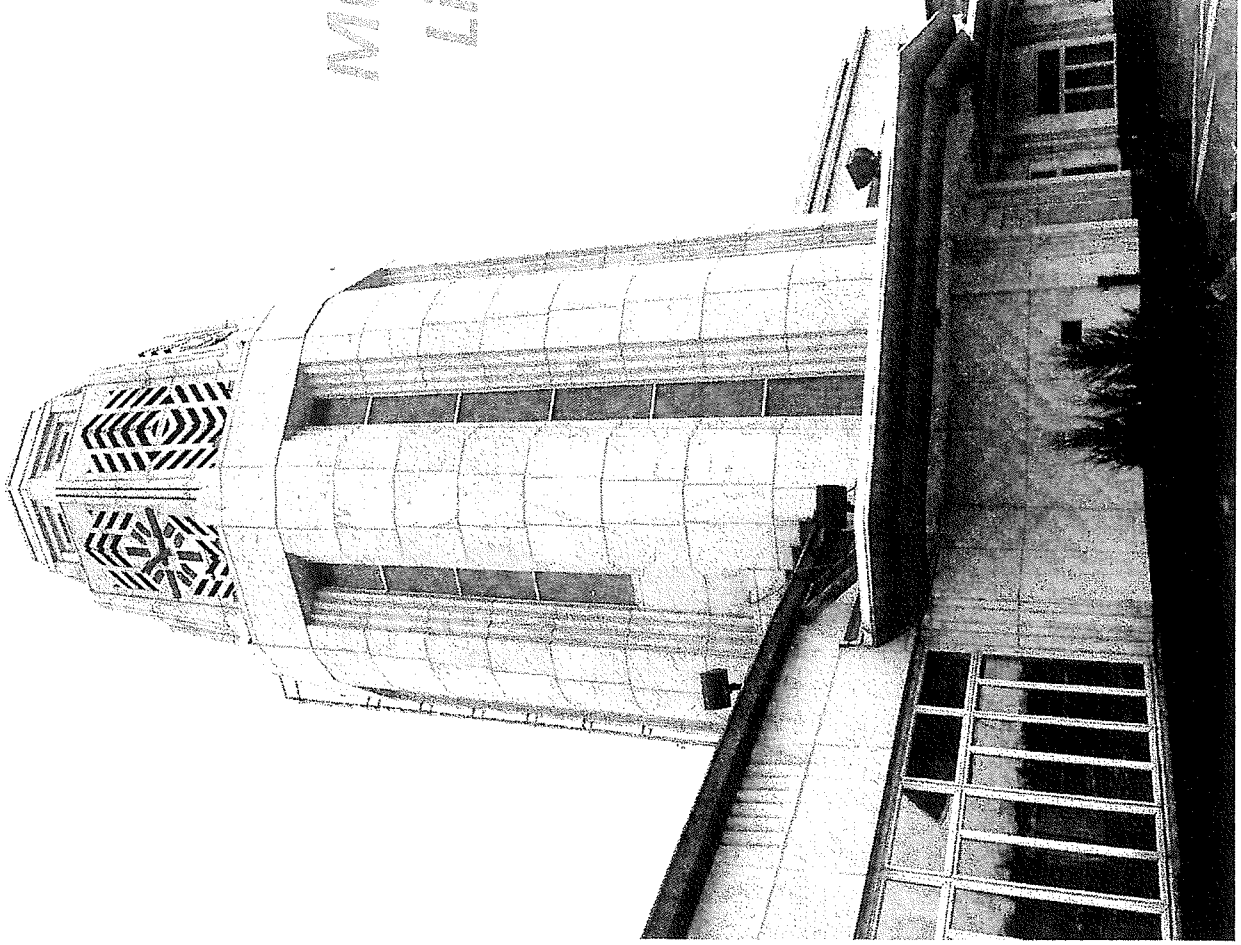
Please Note: Applicant must comply with the above conditions for COA to remain valid.

In consideration of this application and attached plans, specifications and conditions being made a part thereof, I/we will conform to all of the regulations set forth in the City of St. Charles, Illinois Codes and Ordinances.

I/we further agree that all work will be in accordance with the plans, specifications and conditions which accompany this application, except for such changes as may be required by the Building Official.

Owner/Authorized Agent Signature

Date



St. Charles Municipal Building Lighting Concept



Shanna Olson, LC
Senior Lighting Designer

St. Charles Municipal Building Lighting Concept

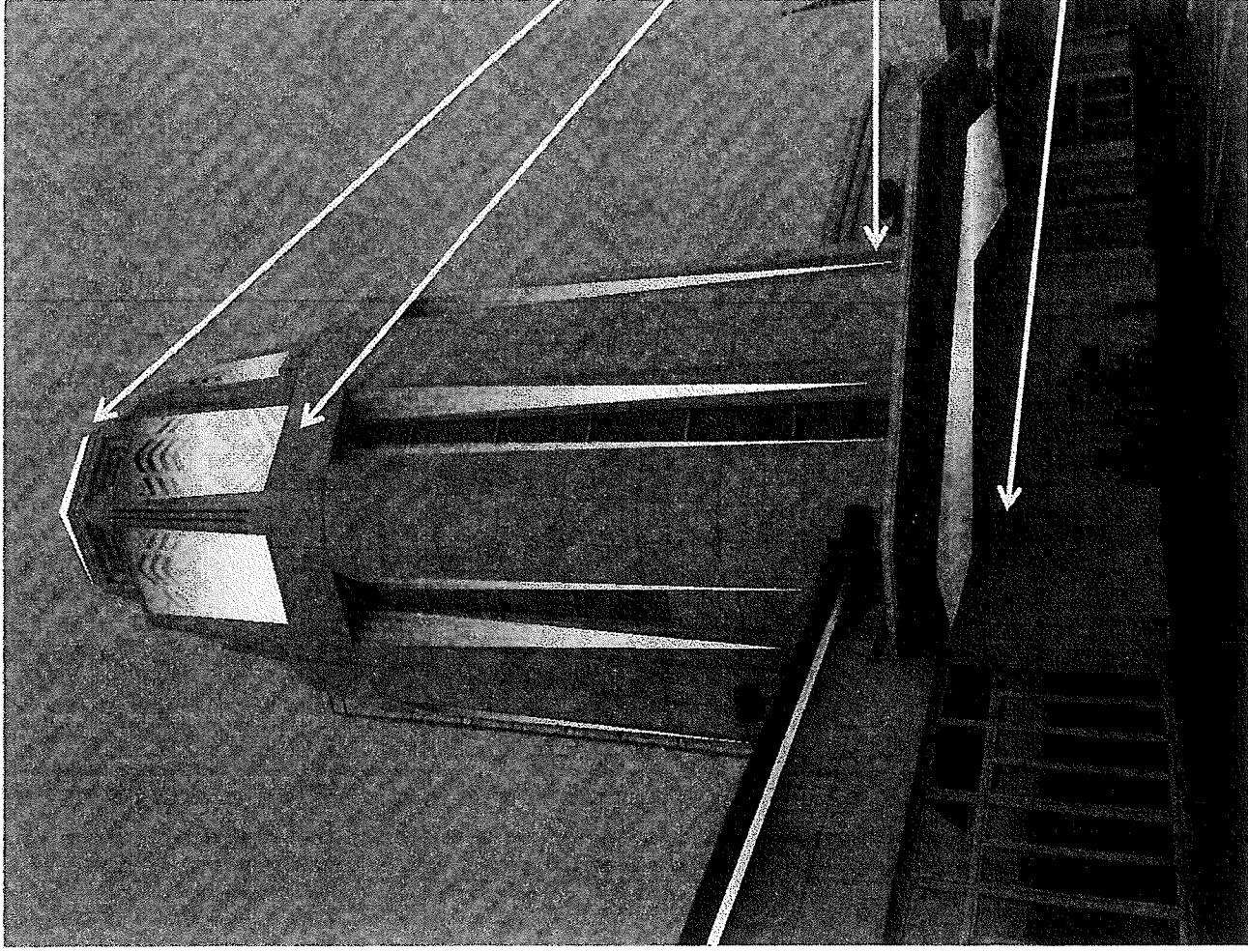
Concept: to provide a compositional Hierarchy that accentuates the architecture while creating balance

Existing lighting in dome to remain

Linear grazing luminaire to accentuate and punch architectural relief

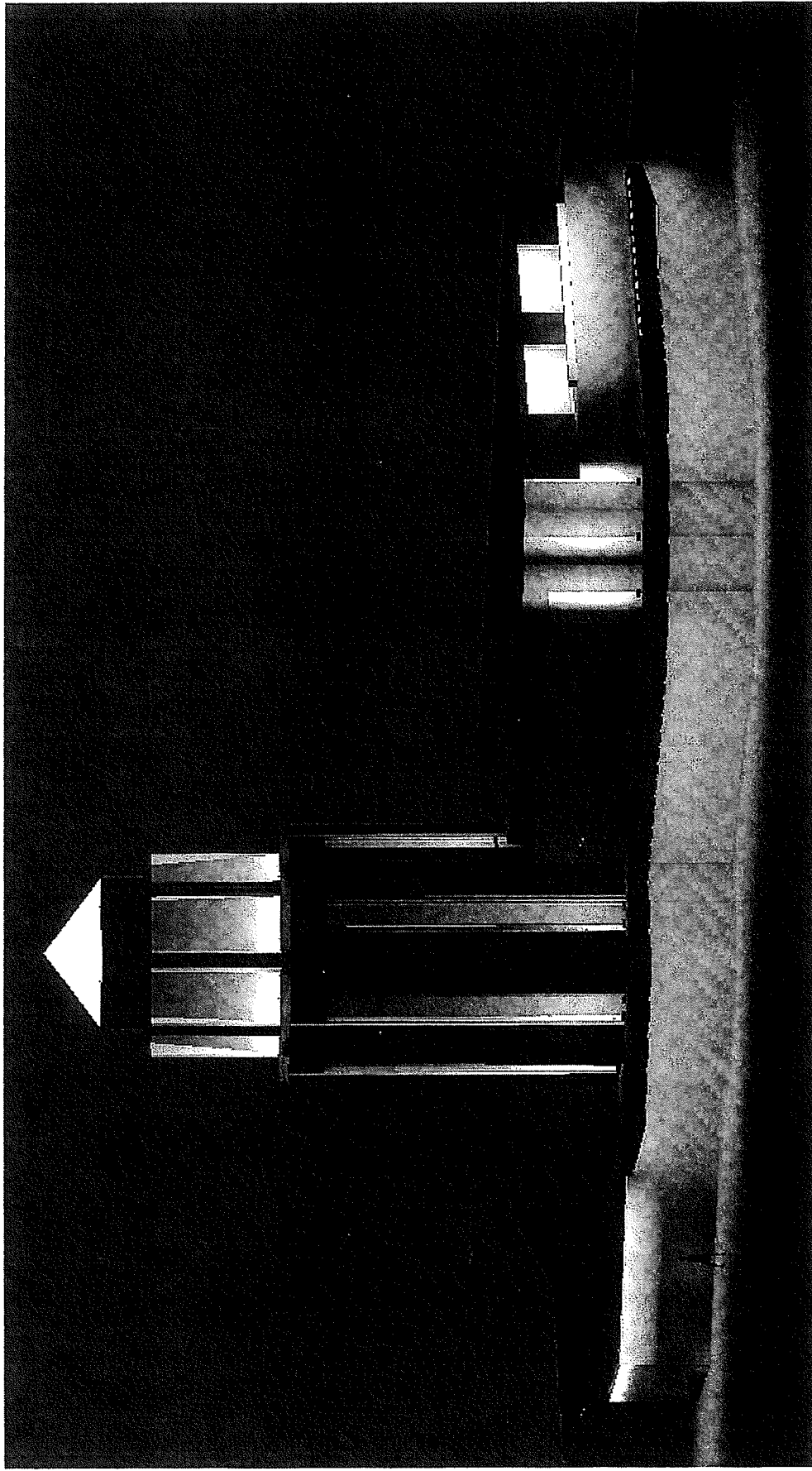
Directional spots with tight 7° beam spread to highlight the fluting and create Interest

Hidden linear lighting to subtly add balance and illuminate the lower plane of the building

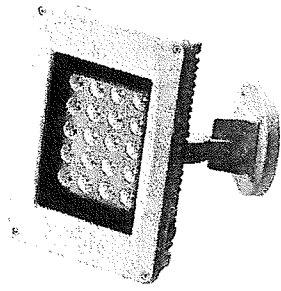
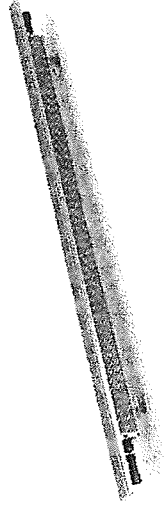
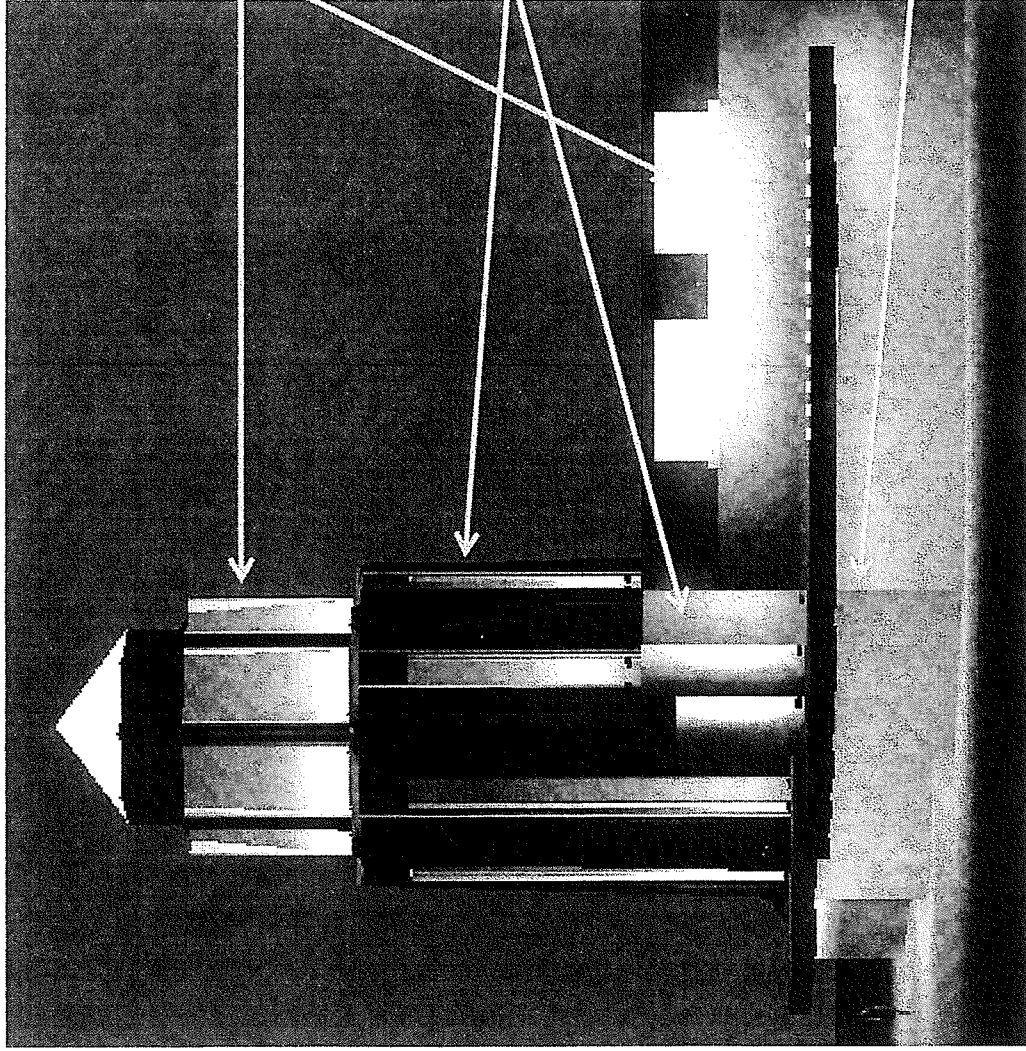


St. Charles Municipal Building

Lighting Design

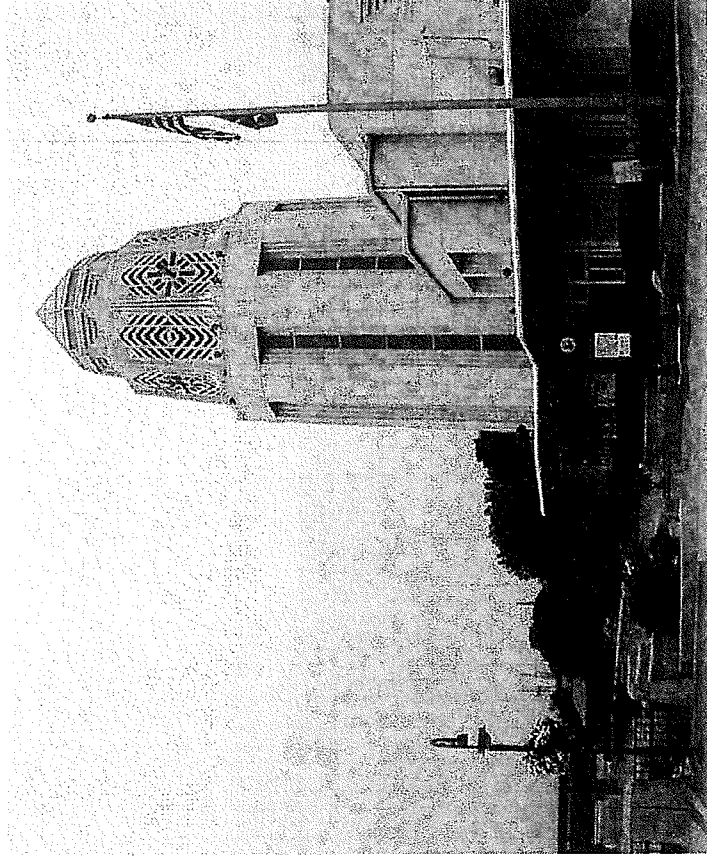


St. Charles Municipal Building Lighting Design



St. Charles Municipal Building

Additional Lighting Options and Concepts

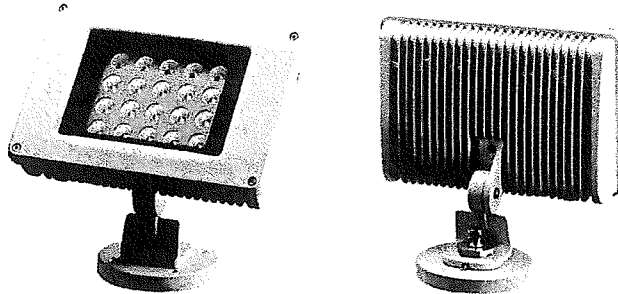


- **Add wall mount luminaires to East Entrance**
- **Add Landscape lighting in flower beds adjacent to entrance**
- **Color changing LED at top to allow for seasonal tones or shows.**
- **Illuminating diagonal shafts in lieu of fluted columns.**
- **Energy Code Note: IECC 2012 exempts lighting to highlight features of registered historic buildings**



DynaFlood HO

Client:	
Project:	
Type:	
Order Code:	
Quantity:	



DynaFlood HO is a high powered flood fixture designed for exterior illumination and outdoor signage. It's integral power supply is universal voltage and can be dimmed via ELV or TRIAC. The head pivots 180° to help you get the exact angle needed for your application.

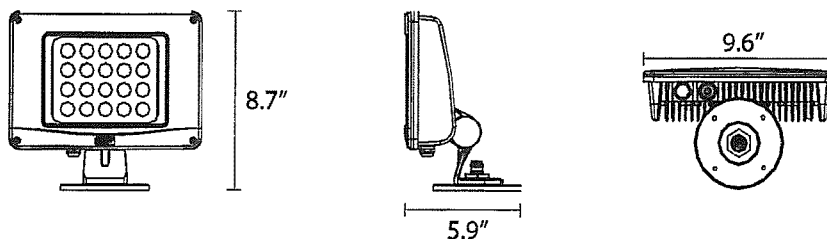
SPECIFICATIONS

Color Temperature	2700k, 3000K, 3500K, 4000k
Beam Angle	7° Standard, 20°, 40°, 10° x 60°, 70° via LSF Filter
Drive Current	500ma
Power Consumption	50W
Total Lumens	2455 @ 4000K, 7°
Efficacy (lm/W)	49
CRI	79
Lumen Maintenance	70% @ 50,000 hours
Housing	Die Cast Aluminum
Operating Temperature	-40°F to 122°F (-40°C to 50°C)
Operating Voltage	90-135VAC / 200-300VAC
Dimming	ELV, TRIAC
Fixture Connections	2 Conductor, Bare Wire Leads
Rating	IP 66, Wet Location
Warranty	5 Years
Weight	6 lbs (2.7 kg)
Dimensions	W 9.6" x H 13.9" x D 5.9" (245 mm x 221 mm x 149.5mm)

Certifications



DIMENSIONS





DynaFlood HO

Client:	
Project:	
Type:	
Order Code:	
Quantity:	

ORDER CODES *special order

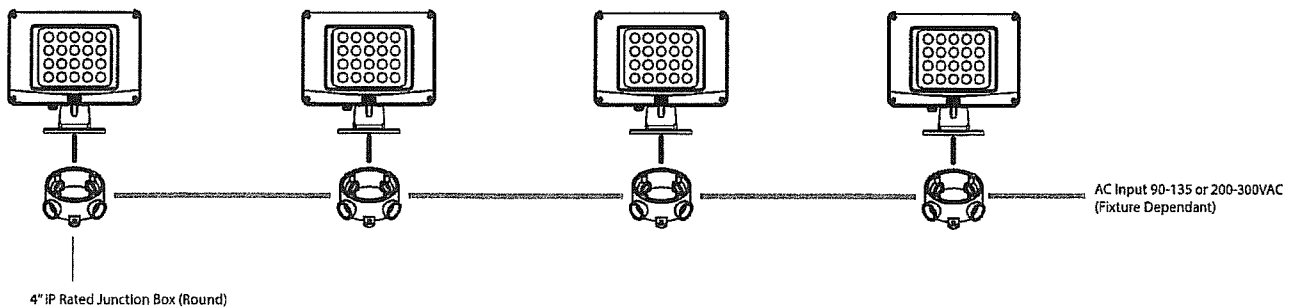
DFB.1 1.A

Housing	Beam	Color	Input Voltage
			U - 90-135VAC
			E - 200-300VAC
	A - 2700K*		
	B - 3000K		
	D - 3500K*		
	E - 4000K		
	B - 7°		
	E - 20°		
	H - 40°		
	P - 10° x 60°		
	W - 70°		
	1 - Black*		
	2 - White*		
	4 - Grey		

RELATED COMPONENTS

TBD	Dyna Flood Extender Bar 6"
TBD	Dyna Flood Extender Bar 12"
TBD	Dyna Flood Extender Bar 36"

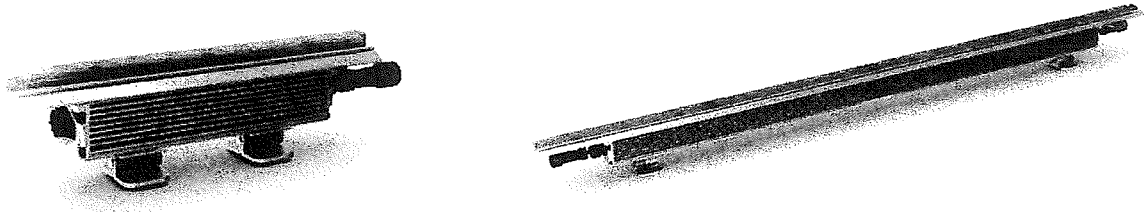
WIRING





DynaGraze Exterior

Client:	
Project:	
Type:	
Order Code:	
Quantity:	



The **DynaGraze Exterior** is a high power, white LED, outdoor linear fixture. Available in 1' and 4' sections, it offers smooth linear dimming with ELV modules and 1-100% with most commercially available TRIAC dimmer. Featuring class-leading output, robust housing, LSF filter options, and a glare shield, it is the perfect option for any structure that calls for outdoor linear grazing

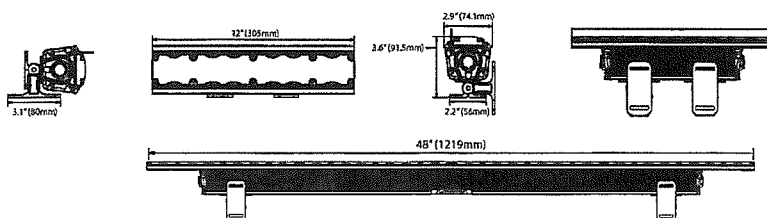
SPECIFICATIONS

Color Temperature	2,700K, 3000K, 3500K, 4000K
Beam Angle	10°, 40°, 10° x 60°, 30° x 60°
Max Fixture Runs	40' @ 120VAC / 80' @ 240VAC+
Power Consumption	20w (1') / 80w (4')
Total Lumens	834 (1') @ 2700k - (10x60) / 4,570 (4') @ 4000k - (30x60)
Efficacy (lm/W)	34 @ 2700k / 38 @ 3000k, 41 @ 3500k, 50 @ 4000k
CRI	87 @ 4000K
Lumen Maintenance	70% @ 50,000 Hours
Finish	Anodized Brushed Aluminum
Housing	Aluminum; Polycarbonate Lens
Operating & Storage Temp	-40°F to 122°F (-40°C to 50°C)
Operating Voltage	95-130VAC, 200-300VAC
Dimming	ELV or TRIAC
Fixture Connectors	Integral, 3 Pin Male & Female Connector
Rating	IP 66, Wet Location
Warranty	3 Years
Weight	1' 3 lbs (1.4 kg) 4' 12 lbs (5.4 kg)
Dimensions	W 2.9" x H 3.6" x L 12" / 48" (74.1 mm x 91.5 mm x 305 mm / 1,220 mm)

Certifications



DIMENSIONS





DynaGraze Exterior

Client:	
Project:	
Type:	
Order Code:	
Quantity:	

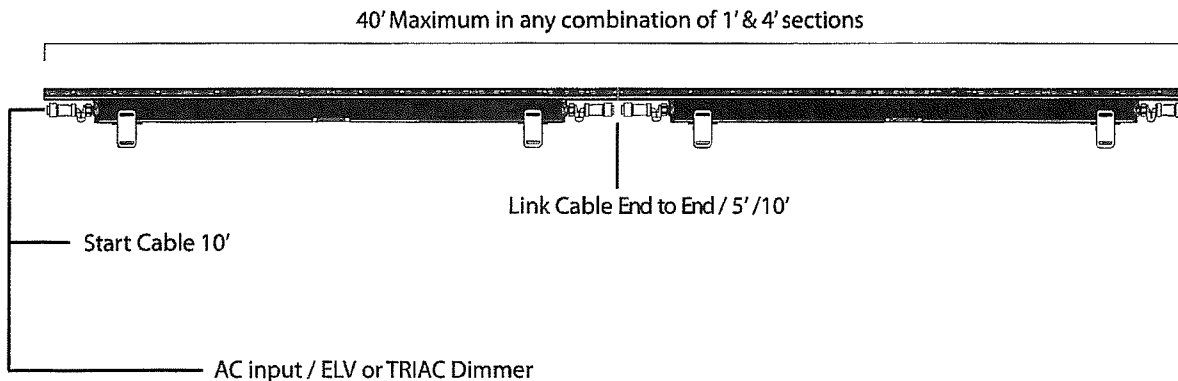
ORDER CODES

DGB . 141 .		U
LENGTH		COLOR
A - 1'		A - 2700K
D - 4'		B - 3000K
		D - 3500K
		E - 4000K
BEAM		
	B - 10°	
	H - 40°	
	P - 10° x 60°	
	Q - 30° x 60°	

RELATED COMPONENTS

CA-CBF-03050	Start Cable for DynaGraze Exterior 10'
CA-CBL-00000	Link Cable for DynaGraze Exterior, End to End
CA-CBL-00305	Link Cable for DynaGraze Exterior, 1'
CA-CBL-00150	Link Cable for DynaGraze Exterior 5'
CA-CBL-03050	Link Cable for DynaGraze Exterior 10'
TBD	Extender Bar for DynaGraze Exterior, 6"
TBD	Extender Bar for DynaGraze Exterior 12"
TBD	Extender Bar for DynaGraze Exterior 36"

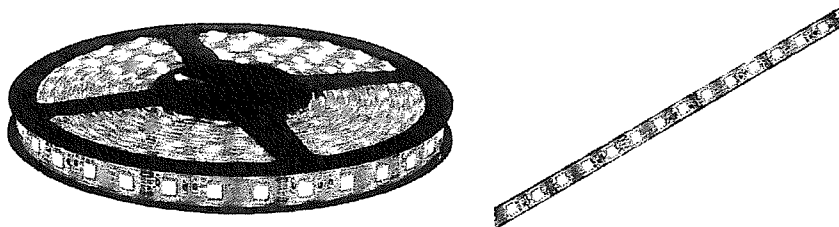
WIRING





Flex II HO

Client:	
Project:	
Type:	
Order Code:	
Quantity:	



Flex II HO is a thin and flexible LED circuit strip, mounted inside a silicone, weatherproof housing. It can be cut every two inches to create the exact length needed for your specific application. The combination of it's high output and low profile allows for a wide variety of cove, millwork, signage, and many other applications.

SPECIFICATIONS

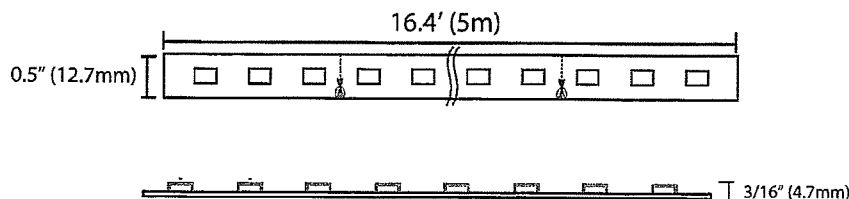
Color Temperature	2700K, 3000K, 4000K, 6000K
Beam Angle	120°
Max Fixture Runs	16.4 ft, 5m (1 Spool)
Power Consumption	50W / 3W Per Foot
Lumens Per Foot	127.8 @ 3000K, 134.1 @ 6000K
Efficacy (lm/W)	42.6 @ 3000K, 44.7 @ 6000K
CRI	67 @ 3000K, 81 @ 6000K
Cut & Solder Joints	Located Every 2"
Housing	Flexible Silicone Jacket
Operating Temperature	-40°F to 122°F (-40°C to 50°C)
Operating Voltage	12VDC
Dimming	TRIAC via M Series Transformers + Compatible LVM Dimmer
Fixture Connectors	5mm Plug With Bare Wire Adaptor Included
Rating	IP 68, Wet Location / Submersible Up To 3' (1m)
Warranty	3 Years
Weight	1 lbs (0.5 kg)
Dimensions	W 0.5" x H 0.18" x L 16.4' (12.7 mm x 4.7 mm x 5000mm)

Certifications



CE RoHS

DIMENSIONS





Flex II HO

Client:	
Project:	
Type:	
Order Code:	
Quantity:	

ORDER CODES

FLEX2H : Flex II High Output 16.4 ft (5m) Spool

- 2 - 2700K
- 3 - 3000K
- 4 - 4000K
- 6 - 6000K

RELATED COMPONENTS

M60L12DC	12VDC 60W Dimmable Transformer, 120V AC Input / 1 Spool Maximum
M100L12DC	12VDC 100W Dimmable Transformer, 120V AC Input / 2 Spool Maximum
M150L12DC	12VDC 150W Dimmable Transformer, 120V AC Input / 3 Spool Maximum
FLX999	Aluminum Flex Channel 4'

Compatible dimmer list for M Series transformers can be found at www.acclaimlighting.com

WIRING (M Series Dimmable Transformers)

