



AMENDED AGENDA

The meeting will be held at City Hall Council Briefing Room, 300 W. Main St, Grand Prairie, Texas, and a quorum of the committee or the presiding member will be physically present. Some members may participate remotely via video conference.

CALL TO ORDER

STAFF PRESENTATIONS

- [1.](#) 31st Quarterly Judicial Report
- [2.](#) The Big Event for 2024

CONSENT AGENDA

Citizens may speak for five minutes on any item on the agenda by completing and submitting a speaker card.

- [3.](#) Minutes of December 4, 2023, Public Safety, Health, and Environment Committee Meeting
- [4.](#) Purchase of replacement office chairs for the Public Safety Building, from Krueger International (KI), through a cooperative purchasing agreement with Sourcewell, in the amount of \$137,689
- [5.](#) Purchase of Panasonic “Toughbook” rugged mobile laptops and accessories from GTS Technology Solutions, Inc., in the amount of \$111,124.58, through a cooperative agreement with the Department of Information Resources (DIR)
- [6.](#) Annual Contract for Micro-Blaze firefighting foam from Metro Fire Apparatus Specialist, Houston, Texas, for the annual cost not to exceed \$24,695 with four one-year renewals not to exceed \$123,475 if all option renewals are exercised and authorized by the City Manager
- [7.](#) Change order #2 in the amount by \$48,350 to increase annual contract for medical supplies with Life-Assist, Inc. \$140,000, increase for the remainder of the current contract term, and \$140,000 annually for the one remaining one-year renewal term totaling \$280,000

INDIVIDUAL CONSIDERATION

- [8.](#) Public Hearing and Ordinance for a Municipal Setting Designation for 1201 Avenue H East, 1205 Avenue H East, and 1152 N. Great Southwest Parkway
- [9.](#) Ordinance amending the FY 2024 Red Light Safety Fund budget in the amount of \$117,755, to partially fund the first term of an annual contract with Flock Safety, Inc for law enforcement automated license plate recognition cameras, security cameras, and other related products and services, in the amount of \$436,950 for the first year, with four annual renewal options in the amount of \$308,400 for the second year, and \$353,400 annually thereafter, for years three, four, and five, totaling \$1,805,550

10. Ordinance amending the FY 2023/2024 Fire State Supplemental Funds – Texas Ambulance Supplemental Payment Program (TASPP) Budget and FY2023/2024 Capital Improvements Projects Budget; Construction Manager at Risk (CMAR) Contract with Key Construction for construction services on the Emergency Operation Center and Fire Station #6 projects, in the additional amount of \$10,982,035.00; owner-controlled construction contingency in the amount of \$250,000.00; low voltage direct contracts with Siemens Industry, Inc. in the amount of \$124,310.00, Cyson Technology Group in the amount of \$152,833.71, and Flair Data Systems in the amount of \$48,678.32; and an audio/video equipment + installation direct contract in the amount of \$374,367.00 with Infinity Sound, Ltd. for a total added funding request of \$11,932,224.03
11. Ordinance amending the FY 2023/2024 budgets for the Capital Lending Fund and Solid Waste CIP Fund for a contract for Landfill Expansion Permitting and Subsurface Characterization for the City of Grand Prairie Landfill from Weaver Consultants Group in an amount not to exceed \$1,591,200

EXECUTIVE SESSION

The Public Safety, Health, and Environment Committee may conduct a closed session pursuant to Chapter 551, Subchapter D of the Government Code, V.T.C.A., to discuss any of the following:

- (1) Section 551.071 “Consultation with Attorney”
- (2) Section 551.072 “Deliberation Regarding Real Property”
- (3) Section 551.074 “Personnel Matters”
- (4) Section 551.087 “Deliberations Regarding Economic Development Negotiations.”

CITIZEN COMMENTS

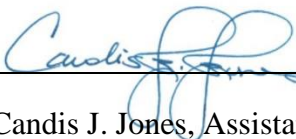
Citizens may speak during Citizen Comments for up to five minutes on any item not on the agenda by completing and submitting a speaker card. The views expressed during Citizen Comments are the views of the speaker and not the City of Grand Prairie or City Council. Council Members are not able to respond to Citizen Comments under state law.

ADJOURNMENT

The Grand Prairie City Hall is accessible to people with disabilities. If you need assistance in participating in this meeting due to a disability as defined under the ADA, please call 972-237-8035 or email GPCitySecretary@gptx.org at least three (3) business days prior to the scheduled meeting to request an accommodation.

Certification

In accordance with Chapter 551, Subchapter C of the Government Code, V.T.C.A, the Public Safety, Health, and Environment Committee agenda was prepared and posted on January 5, 2024.



Candis J. Jones, Assistant City Secretary



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 01/08/2024

REQUESTER: Olivia Tucker

PRESENTER: Bryan S. Arnold, Presiding Judge

TITLE: 31st Quarterly Judicial Report

REVIEWING COMMITTEE: (Reviewed by the Public Safety, Health, and Environment Committee on 01/08/2024)

JUDICIAL ACTIVITY REPORT

July 2023 - October 2023

	2022 NOV	2022 DEC	2023 JAN	2023 FEB	2023 MARCH	2023 APRIL	2023 MAY	2023 JUNE	2023 JULY	2023 AUG	2023 SEPT	2023 OCT	TOTAL
<u>New Cases Filed</u>													
Ticket Count	2140	2294	3472	2794	3458	3411	3706	4239	3819	4051	3294	4112	40790
<u>Arraignments</u>													
Misdemeanor	208	177	225	211	289	177	225	211	196	190	196	220	2525
Felony	262	240	243	198	186	161	215	214	186	209	210	209	2533
Class C	823	945	852	743	698	667	906	775	722	375	447	928	8881
<u>Counsel Requested</u>													
Misdemeanor	171	156	165	121	163	109	133	124	132	115	127	129	1645
Felony	167	168	152	128	132	112	148	138	113	137	130	126	1651
<u>Trial by Judge</u>													
Actual	1	0	0	0	2	0	2	1	0	0	3	0	9
Scheduled	1	1	4	1	2	1	3	1	2	6	3	2	27
<u>Trial by Jury</u>													
Actual	0	0	1	0	1	1	0	3	3	2	4	1*	15
Scheduled	0	2	7	1	10	1	1	3	5	6	8	8	52
<u>Arrest Warrants Issued</u>													
Class C	2229	1895	2183	2098	2371	2370	2637	2005	2990	2801	1830	2539	27948
Misdemeanor	17	14	29	30	35	29	31	41	27	46	33	41	373
Felony	35	42	47	55	35	58	60	91	47	73	73	41	657
<u>Search Warrants Issued</u>													
Search	17	25	9	19	27	30	29	24	17	19	17	27	260
DWI Blood	26	20	17	26	30	24	25	18	22	21	20	25	274
Code Compliance	0	1	7	4	1	1	3	2	3	0	1	2	25
<u>Emergency Protective Orders</u>													
	24	22	27	18	26	25	21	27	25	23	27	26	291
<u>Magistrate's Order for Mental Health Assessment</u>													
	5	5	2	7	4	2	8	3	2	1	3	2	44
<u>Ignition Interlock</u>													
	6	6	6	11	6	3	8	4	3	6	3	9	71
<u>Child Bond Conditions</u>													
	6	1	4	4	3	4	10	0	0	1	5	4	42
<u>Hearings</u>													
Animal	0	0	0	0	0	0	0	2	1	1	1	0	5
Property	0	5	3	0	4	0	8	7	0	3	0	6	36
Indigent	47	24	44	40	32	54	31	78	61	67	91	123	692
<u>No Probable Cause</u>													
	1	0	1	0	2	0	0	1	5	1	0	5	16
<u>Juvenile</u>													
Traffic Cases	20	25	33	25	47	27	43	24	29	25	27	35	360
Penal Cases (Alcohol, Theft, Curfew, etc.)	10	6	5	2	9	11	31	5	8	8	4	3	102

* - Jury empaneled and trial commenced on 10/26/23. Despite repeated warnings from the judge, defendant's courtroom misconduct led to an Order of Contempt and a Mistrial. Case has been reset.



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 01/08/2024

PRESENTER: Alina Harris, Neighborhood and Volunteer Services Coordinator, City Manager’s Office

TITLE: The Big Event for 2024

REVIEWING COMMITTEE: (Reviewed by the Public Safety, Health and Environment Committee on 01/08/2024)

SUMMARY:

A presentation on the Big Event, a volunteer event focused on city wide community service.



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 01/08/2024

PRESENTER: Jorja Clemson, Chairwoman

TITLE: Minutes of December 4, 2023, Public Safety, Health, and Environment Committee Meeting

REVIEWING COMMITTEE: (Reviewed by the Public Safety, Health, and Environment Committee on 01/08/2024)



CITY OF GRAND PRAIRIE
**PUBLIC SAFETY, HEALTH, AND ENVIRONMENT
 COMMITTEE**
 COUNCIL BRIEFING ROOM
 MONDAY, DECEMBER 04, 2023 AT 3:00 PM

MINUTES

CALL TO ORDER

Chairwoman Clemson called the meeting to order at 3:00 p.m.

PRESENT

Chairwoman Jorja Clemson

Council Member Bessye Adams

ABSENT

Council Member Jacquin Headen

CONSENT AGENDA

Motion to recommend approval to City Council made by Council Member Adams, Seconded by Chairwoman Clemson, to approve consent agenda items one through four. Voting Yea: Chairwoman Clemson, and Council Member Adams. The motion carried unanimously.

1. Minutes of November 6, 2023, Public Safety, Health, and Environment Committee Meeting

Approved on Consent Agenda

2. Annual Contract for cleaning and chemical supplies for the Police Department's Detention Center from State Industrial Products through a Master Cooperative Agreement with The Interlocal Purchasing System (TIPS). This contract will be for one fifteen-month term up to \$31,250, with the option to renew for one additional one-year period to align with the cooperative agreement's expiration date, totaling \$62,500

Approved on Consent Agenda

3. An Ordinance Amending Ordinance 11416-2023 to Clarify the Number of Authorized Positions in Each Civil Service Classification of the Grand Prairie Police Department, Repealing All Conflicting Ordinances, and Providing an Effective Date

Approved on Consent Agenda

4. Annual Contract for a PoliceOne Academy subscription for online training from Lexipol, LLC, through a Master Cooperative Agreement with Sourcewell, in the amount of \$17,414.40 for the first year, with an option to renew for two additional one-year periods up to the amount of \$20,000 each, totaling \$57,414.40, if all extensions are exercised

Approved on Consent Agenda

INDIVIDUAL CONSIDERATION

5. **Purchase of one truck chassis with a Traffic Management Attenuator from Bruckner Truck Sales via Gulf Highway Equipment in the amount of \$199,636.90 through a national cooperative agreement with Houston Galveston Area Council (HGAC)**

Fire Chief Robert Fite presented the purpose and need for the fire department to deploy a TMA-mounted blocker apparatus for Fire Station 11. This is to ensure the safety of fire, police, and public works personnel on Highways 360 and 287. The purchase of this equipment has a significant lead time to obtain the chassis and be in service by the time Fire Station 11 opens. Gulf Highway is the only vendor that can provide the TMA that matches our current fleet. This apparatus is also interchangeable when we incur a crash.

Motion to recommend approval to City Council by Council Member Adams, Seconded by Chairwoman Clemson. Voting Yea: Chairwoman Clemson, and Council Member Adams. The motion carried unanimously.

6. **Professional Engineering Services Contract in the amount of \$112,458.50 with CMJ Engineering, Inc. for owner construction materials testing services for the Fire Station 6 Renovations and New Emergency Operations Center construction projects**

Andy Henning, the Director of Design and Construction, discussed the approval of a Professional Engineering Services Contract with CMJ Engineering, Inc. The contract is worth \$112,458.50 and covers independent third-party owner construction materials testing services for the Fire Station 6 Renovations and New Emergency Operations Center construction projects. CMJ Engineering was chosen for the project because they provided the initial site geotechnical investigations and reports. Continuity and consistency in the project are crucial, and CMJ Engineering's involvement in construction testing will help ensure overall project quality. The team's detailed knowledge of the soil conditions associated with the Fire Station 6 and Emergency Operations Center project sites will be particularly useful when dealing with challenging construction conditions.

Motion to recommend approval to City Council by Council Member Adams, Seconded by Chairwoman Clemson. Voting Yea: Chairwoman Clemson, and Council Member Adams. The motion carried unanimously.

7. **Annual contract of Police Department scheduling software from InTime Solutions. This agreement will be for one year, with the option to renew for four additional one-year periods, at a cost of \$32,714 annually, totaling \$163,570**

During a council meeting, Ryan Simpson, the Assistant Director of Police, provided an update on the Police Department's usage of InTime Solutions as its primary scheduling software. Unlike other vendors, InTime offers a complex scheduling and personnel allocation management system that is essential for the efficient tracking and management of the Police Department's 500+ employees' varying schedules. A robust scheduling system is necessary to ensure smooth functioning and effective management of the department.

Motion to recommend approval to City Council by Council Member Adams, Seconded by Chairwoman Clemson. Voting Yea: Chairwoman Clemson, and Council Member Adams. The motion carried unanimously.

8. Contract Amendment 03 with 720 Design, Inc. in the amount of \$132,400 for inclusion of the exterior design renovations associated with the Memorial Library entry lobby into the overall Phase 2 work

Andy Henning, the Director of Design and Construction, presented a briefing to the Council regarding the Purchasing Department's request for qualifications advertisement for professional design services for the Memorial Library Renovations. The objective of the renovation was to enhance the interior lobby and add visual interest to the exterior of the library that would be visible from Highway 161 Service Road. The RFQ included a comprehensive scope of work, such as preliminary site investigation, site analysis, concept plan studies based on discussions with staff, design and production services, projected cost estimation guidance, phased implementation plan guidance, project registration with the Texas Department of Licensing and Regulation, construction bidding and negotiation assistance, construction administration through substantial completion and full city-acceptance of the finished project, and project closeout coordination. After reviewing all the proposals, the selection committee determined that 720 Design, Inc. was the most qualified and offered the best overall value based on cumulative scoring criteria. The current request is for the next phase of design services at the Memorial Library, including the finalization of the exterior design development, producing construction documents, bidding, and construction administration, for which the cost is \$132,400.

Motion to recommend approval to City Council by Council Member Adams, Seconded by Chairwoman Clemson. Voting Yea: Chairwoman Clemson, and Council Member Adams. The motion carried unanimously.

9. Ordinance amending the Fiscal Year 2023-2024 IT CIP Fund and Pooled Investment Fund budgets for the engineering/construction of radio tower site, applicable equipment, and licensing for Public Safety Infrastructure from Motorola Solutions in the amount of \$4,700,569.00

Keshnel Penny, the CIO of Information Technology, discussed the contract for the engineering and construction of a 200-foot radio tower site. The site will include power poles, electrical components, HVAC, fencing, a generator, steel, a radio shelter, and all the necessary radio equipment and licenses for operation. The tower will be located near Fire Station 11 and will play a critical role in providing reliable radio communications for public safety operations. Effective communication and coordination among responders are essential during routine and emergency operations to save lives and protect property. The radio tower is a crucial component of the infrastructure for future development, supporting Police and Fire operations while providing services to the residents. Motorola Solutions is licensed to work on Radio Communications and Emergency Response Equipment and is on the HGAC cooperative. The Local Government Code Chapter 252 provides an exemption from the competitive bid process when an item or service is available from only one source, or procurement is necessary to preserve or protect the public health or safety of the municipality's residents.

Motion to recommend approval to City Council by Council Member Adams, Seconded by Chairwoman Clemson. Voting Yea: Chairwoman Clemson, and Council Member Adams. The motion carried unanimously.

EXECUTIVE SESSION

There was no executive session.

CITIZEN COMMENTS

There were no citizen comments.

ADJOURNMENT

Chairwoman Clemson adjourned the meeting at 3:30 p.m.

The foregoing minutes were approved at the January 8, 2024, Public Safety, Health and Environment Committee meeting.

Jorja Clemson, Chairwoman



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 01/08/2024

PRESENTER: Ryan F. Simpson, Assistant Director of Police

TITLE: Purchase of replacement office chairs for the Public Safety Building, from Krueger International (KI), through a cooperative purchasing agreement with Sourcewell, in the amount of \$137,689

REVIEWING COMMITTEE: (Reviewed by the Public Safety, Health, and Environment Committee on 01/08/2024)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
Krueger International (KI)	\$137,689	\$137,689

PURPOSE OF REQUEST:

The Public Safety Building (PSB) was first occupied in 2010. As the facility ages, various office furnishings and other components will reach the end of their useful life, and warrant replacement. As part of the FY 2024 approved budget, the Council allocated up to \$150,000 for the replacement of office chairs in the PSB. Staff is requesting the purchase of 200 office chairs to replace approximately half of the office chairs in the PSB. These proposed chairs will be purchased directly from the manufacturer and will match the existing chairs used throughout the building.

Chapter 271.102 of the Local Government Code authorizes local governments to participate in a cooperative purchasing program with another local government or local cooperative organization. In place of competitive bidding, items, and services may be purchased through such agreements as the agreements have already been bid by the sponsoring entity or agency. The City of Grand Prairie has master inter-local cooperative agreements with various entities including Sourcewell.

PROCUREMENT DETAILS:

Procurement Method: Cooperative – Sourcewell

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Community Policing Fund
-----------	-------------------------------------	------------	-------------------------



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 01/08/2024

PRESENTER: Ryan Simpson, Assistant Director of Police

TITLE: Purchase of Panasonic “Toughbook” rugged mobile laptops and accessories from GTS Technology Solutions, Inc., in the amount of \$111,124.58, through a cooperative agreement with the Department of Information Resources (DIR)

REVIEWING COMMITTEE: (Reviewed by the Public Safety, Health, and Environment Committee on 01/08/2024)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
GTS Technology Solutions, Inc.	\$111,124.58	\$111,124.58

PURPOSE OF REQUEST:

The Police Department is seeking to purchase seventeen (17) rugged mobile laptops and accessories, to replace end-of-life rugged mobile laptops utilized within the Department’s fleet. These laptops are utilized by Police Officers, Code Compliance Officers, Animal Services Officers, and other department personnel in their normal course of duties. Each vehicle in the Police fleet, utilized for enforcement purposes, contains a rugged mobile laptop, as part of the standard vehicle equipment.

Chapter 271.102 of the Local Government Code authorizes local governments to participate in a cooperative purchasing program with another local government or local cooperative organization. Instead of competitive bidding, items, and services may be purchased through such agreements as the agreements have already been bid by the sponsoring entity or agency. The City of Grand Prairie has master inter-local cooperative agreements with various entities including DIR.

PROCUREMENT DETAILS:

Procurement Method: Cooperative – DIR (DIR-TSO-4025; expires 2/8/2024)

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	General Fund
Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Equipment Acquisition Fund



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 01/08/2024

PRESENTER: Robert Fite, Fire Chief

TITLE: Annual Contract for Micro-Blaze firefighting foam from Metro Fire Apparatus Specialist, Houston, Texas, for the annual cost not to exceed \$24,695 with four one-year renewals not to exceed \$123,475 if all option renewals are exercised and authorized by the City Manager

REVIEWING COMMITTEE: (Reviewed by the Public Safety, Health, and Environment Committee 01/08/2024)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
Metro Fire Apparatus	\$24,695	\$123,475

PURPOSE OF REQUEST

Micro-Blaze is a widely used firefighting foam that is safe for firefighters and the environment. The fire department uses this weekly, and it is an essential product to aid in extinguishing fires.

PROCUREMENT DETAILS:

Procurement Method: RFB

Local Vendor HUB Vendor

Number of Responses: one RFB #: 24024

Selection Details: Low Bid Best Value

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	General Fund
-----------	-------------------------------------	------------	--------------


ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Bid Summary

MICRO BLAZE FIRE FOAM

RFB #24024

TABULATION

		Bid Tabulation		Metro Fire Apparatus Specialists, Inc. Houston, TX	
		Micro Blaze Fire Foam			
		RFB # 24024			
Item	Description	QTY	UOM	Unit Price	Extended Price
1	Micro-Blaze Out 5 gallon pails	62	EA	135.00	8,370.00
2	Micro-Blaze 55 gallon drums	5	EA	1,485.00	7,425.00
3	Micro-Blaze Out 330 gallon totes	1	EA	8,900.00	8,900.00
	Total				\$ 24,695.00



**CITY OF GRAND PRAIRIE
COMMUNICATION**

MEETING DATE: 01/08/2024

PRESENTER: Robert Fite, Fire Chief

TITLE: Change order #2 in the amount by \$48,350 to increase annual contract for medical supplies with Life-Assist, Inc.\$140,000, increase for the remainder of the current contract term, and \$140,000 annually for the one remaining one-year renewal term totaling \$280,000

REVIEWING COMMITTEE: (Reviewed by the Public Safety, Health & Environment Committee on 01/08/2024)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
Life-Assist, Inc.	Increase \$91,650 to \$140,000 (remainder of current year and one remaining renewal term);	\$280,000

PURPOSE OF REQUEST:

The Fire Department utilizes Life-Assist, Inc. for medical supplies.

Due to manufacturer price increases and increases in purchasing volume, an increase to the annual contract amount is necessary.

Chapter 271.102 of the Local Government Code authorizes local governments to participate in a cooperative purchasing program with another local government or local cooperative organization. Instead of competitive bidding, items, and services may be purchased through such agreements as the agreements have already been bid by the sponsoring entity or agency.

The City approved a Master Interlocal agreement with the City of Midlothian, whereby the City could make use of all the entity’s agreements.

FUNDING HISTORY:

	<u>Amount</u>	<u>Approval Date</u>	<u>Reason</u>
<i>Original Contract:</i>	\$75,000	02/16/21	Initial Contract
<i>Change Order #1</i>	\$49,950	N/A (under \$50k)	Price and Volume Increases
<i>Change Order #2</i>	\$48,350	Proposed	Price and Volume Increases
<u>TOTAL CONTRACT VALUE:</u>	\$280,000		

PROCUREMENT DETAILS:

Procurement Method: Interlocal – City of Midlothian

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	General Fund
-----------	-------------------------------------	------------	--------------



**CITY OF GRAND PRAIRIE
ORDINANCE**

MEETING DATE: 1/08/2024

PRESENTER: Cindy Mendez, Public Health & Environmental Quality Director

TITLE: Public Hearing and Ordinance for a Municipal Setting Designation for 1201 Avenue H East, 1205 Avenue H East, and 1152 N. Great Southwest Parkway

REVIEWING COMMITTEE: (Reviewed by the Public Safety, Health & Environment Committee on 01/08/2024)

PURPOSE OF REQUEST:

LCG21 1205 Avenue H East, LLC has made application to the City of Grand Prairie to approve an ordinance restricting the use of designated groundwater for drinking water under 7.313 acres to include 1201 Avenue H East, 1205 Avenue H East, and 1152 N. Great Southwest Parkway. As a pre-condition of the Texas Commission on Environmental Quality (TCEQ) authorizing a Municipal Setting Designation (MSD), the application must be supported by the city council of the municipality in which the property for which the MSD is sought. A MSD is an official state designation given to property within a municipality or its extraterritorial jurisdiction which certifies that designated groundwater at the property is not used as potable water.

The applicant of the property at 1205 Avenue H East is currently enrolled in the Voluntary Clean-Up Program with the Texas Commission on Environmental Quality (TCEQ) due to elevated levels of volatile organic compounds and total petroleum hydrocarbons which originated from an off-site source. City staff has reviewed the application and does support approval of the ordinance as the groundwater plume originated from off-site sources, there are no current treatment options available to reduce groundwater contamination, this site is in an industrial area, and no wells are used for potable water.

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Staff Report
- 2- Exhibit A – Legal Survey
- 3- Attachment 1 – Plume Zone Map
- 4- Attachment 2 – MSD Boundary Map
- 5- Attachment 3 – Area Map

AN ORDINANCE ESTABLISHING AS RECORDED IN PLAT RECORDS, TARRANT COUNTY, TEXAS AS A MUNICIPAL SETTING DESIGNATION SITE; PROVIDING FOR THE PROHIBITION OF GROUNDWATER FOR POTABLE AND IRRIGATION PURPOSES FOR THE SITE; PROVIDING THAT THIS ORDINANCE IS CUMULATIVE; PROVIDING A SEVERABILITY CLAUSE; CONTAINING A PENALTY CLAUSE; REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH; CONTAINING A SAVINGS CLAUSE; AND TO BECOME EFFECTIVE UPON ITS PASSAGE AND APPROVAL

WHEREAS, the City Council of the City of Grand Prairie adopted Ordinance No. 7329 on January 3, 2006, establishing processes, procedures and restrictions associated with a Municipal Setting Designation authorized under Chapter 361, Subchapter W of the Texas Health and Safety Code; and

WHEREAS, LCG21 1205 Avenue H East, LLC (Applicant) has filed an application with the City of Grand Prairie for the City's approval of a Municipal Setting Designation (MSD) at Sites 1, 2, 7, and 8, Block 7, Great Southwest Industrial District, Community No. 1, City of Grand Prairie, Tarrant County, Texas, recorded in Volume 388-16, Page 91, Volume 388-31, Page 63, Volume 388-28, Page 423, and Volume 388-47, Page 75, of the Plat Records of Tarrant County, Texas. Said 7.313 acres also incorporating the adjoining full right-of-way width of a portion of Great Southwest Parkway (a 120-foot-wide public right-of-way), and the full 60-foot width of the adjoining right-of-way of a portion of 113th Street, Grand Prairie, Texas, more fully described in Exhibit "A" attached hereto and incorporated within its entirety; and

WHEREAS, upon passage of a supporting resolution by the City Council, Applicant intends to file a separate application with the Executive Director of the Texas Commission on Environmental Quality (TCEQ) for certification of an MSD for the Site pursuant to Texas Health and Safety Code, Chapter 361, Subchapter W; and

WHEREAS, the City Council of the City of Grand Prairie is of the opinion that it is in the best interest of the public and the city to support Applicant's application to the Texas Commission on Environmental Quality for a Municipal Setting Designation for the Site; and

WHEREAS, in order for the TCEQ to certify the Site the City must prohibit the potable use of groundwater from beneath the Site; and

WHEREAS, a public drinking water system exists that supplies or is capable of supplying drinking water to the Site, and property within one-half mile of the Site; and

WHEREAS, where public drinking water is available, the potable use of groundwater in designated areas should be prohibited to protect public health and welfare when the quality of the groundwater presents an actual or potential threat the human health; and

WHEREAS, City Council has found that the passage of the Ordinance serves the best interests of the health, safety, and safety, and welfare of the public.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS:

SECTION 1. That for purposes of this Municipal Setting Designation ordinance, the “designated” property means the property described in Exhibit A, attached to the ordinance.

SECTION 2. That for the purpose of this Municipal Setting Designation ordinance, the “designated groundwater” means water below the surface of the designated property to a depth of 100 feet. The designated groundwater is the saturated soil or the groundwater bearing unit located between the ground surface and the Eagle Ford Shale formation. This shallow groundwater is in alluvial terrace deposits located above the Eagle Ford Shale and uppermost Woodbine Formation which underlie the site. The designated groundwater zone is characterized by clays, clayey sands and silty sands above the bedrock unit (Eagle Ford Shale).

SECTION 3. That the use of the designated groundwater from beneath the designated property as potable or irrigation water is prohibited. This prohibition is necessary because the contaminant concentrations exceed potable water standards.

SECTION 4. That chlorinated solvents and total petroleum hydrocarbons have been detected within the designated groundwater at concentrations exceeding residential assessment levels for potable use.

SECTION 5. That the City will provide at least sixty (60) days written notice to the Texas Commission on Environmental Quality prior to enacting an ordinance repealing or amending this ordinance.

SECTION 6. That if any section, subsection, sentence, clause, phrase or portion of this ordinance is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such shall be deemed a separate, distinct, and independent provision and such holding shall not affect validity of the remaining portions thereof.

SECTION 7. That all ordinances or parts of ordinances in conflict with this ordinance are hereby repealed.

SECTION 8. All of the regulations provided in this ordinance are hereby declared to be governmental and for the health, safety and welfare of the general public. Any member of the City Council or any City official or employee charged with the enforcement of this ordinance, acting for the City of Grand Prairie, Texas, in the discharge of his duties, shall not thereby render himself personally liable; and he is hereby relieved from all personal liability for any damage that might accrue to persons or property as a result of any act required or permitted in the discharge of said duties.

SECTION 9. That any person, firm, or corporation who violates any provision of this ordinance or violates any requirement established is guilty of a misdemeanor and upon conviction is punishable by a fine as provided in section 1-8 of the Code of Ordinances of the City of Grand Prairie, or any amendment thereto or renumbering thereof, for violations of public health for each act of violation and for each day of violation.

SECTION 10. That this ordinance shall be in full force and effect from and after its passage and approval.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, ON THIS THE 23RD DAY OF JANUARY 2024.



Staff Report

Topic: 1205 Avenue H East and Adjacent Properties Municipal Setting Designation (MSD) Request

Date: January 23, 2024

Staff Recommendation:

The Public Health & Environmental Quality Department recommends **approval** of the request for the consideration and approval of a municipal setting designation ordinance for the property located at 1205 Avenue H East, 1201 Avenue H East, and 1152 N. Great Southwest Pkwy, Grand Prairie, Texas.

Introduction:

In September 2003, the Texas Legislature amended the State of Texas Health and Safety Code to authorize Municipal Setting Designations (MSD). The MSD Legislation provided a mechanism for allowing a less expensive and faster alternative to existing state environmental regulations governing the investigation and cleanup of contaminated groundwater if access to the groundwater has been restricted from use as potable water by an ordinance. The intent of the legislation is to encourage redevelopment of properties while protecting public health.

The legislation requires that a person seeking to obtain an MSD must submit an application to the executive director of the Texas Commission on Environmental Quality (TCEQ). The legislation also requires that the person seeking the MSD must meet certain pre-certification requirements.

One pre-certification requirement is that the MSD application must be supported by the city council of the municipality in which the property for which the MSD is sought is located through an ordinance that prohibits the use of designated groundwater from beneath the property as potable water.

Analysis:

The following issues were examined and considered in the review of the municipal setting designation application:

1. Site Compliance History

This site has historically been utilized as a plastics blending and extrusion facility for the automotive industry. Environmental Quality had permitted the facility for industrial wastewater discharges beginning in 1986 when the facility was occupied by Research Plastics. Subsequently, this facility was occupied by Solvay Engineered Products and lastly by Lyondell-Basell that closed

its operations in Grand Prairie in 2009. City records indicate the storage of solvents and petroleum products but do not record any significant spills or environmental issues. After that time, the facility was occupied by Harris Imports.

2. *Applicant's Compliance History*

The Applicant (LCG21 1205 Avenue H East, LLC) purchased one (1) parcel of land totaling approximately 3.10532-acres located at 1205 E Avenue H, Grand Prairie, Texas (Site) in 2022. The site is currently vacant.

3. *Contamination Consideration*

The shallow groundwater, between four and thirty-five feet below ground surface at 1205 E Avenue H is contaminated by trichloroethene (TCE) and 1,1 dichloroethene (DCE) at the northwest and southwest corners of the property and on the southeast corner of the property. Under 1201 E. Avenue H and 1152 N. Great Southwest Parkway, TCE, DCE, cis-1,2-dichloroethene (cDCE) and other related degradation products, along with total petroleum hydrocarbons (TPH) are found.

The concentrations of TCE and other volatile organic compounds in the groundwater plume have been shown to exceed residential assessment levels (RALs) set by the TCEQ. The highest concentration of TCE recorded is 0.81 mg/L. The residential assessment level is 0.005 mg/L. With an MSD, the RALs increase significantly and will not require further action by the applicant. Soil analysis did not exceed RALs.

The applicant evaluated potential vapor intrusion impacts through an EPA approved model and found that none of the indoor air VOCs exceeded the applicable occupational exposure comparison data.

4. *Contamination Source*

The investigation indicates no definitive on-site source although there had been above ground storage tanks and documented solvent use at the site. As there are no on-site soil protective concentration level exceedances, it is likely that the source is from the former rail spur owned by UPRR at the boundaries of the plume. Other sources may include an off-site source in Arlington based on the groundwater flow direction (to the northwest).

5. *Development/Redevelopment Potential*

The applicant leases the property at 1205 Avenue H East to Surplus City Liquidators. 1201 Avenue H is currently occupied by OSKI, Inc. that distributes construction materials. 1152 N. Great Southwest is owner occupied by Mid-Cities Manufacturing.

6. *Geology/Migration Potential*

The groundwater flow is primarily to the northwest. Data indicates that the plumes are stable. The shallow groundwater in the area is underlain by the impervious Eagle Ford Shale formation. Thus, contamination of deeper high quality drinking water aquifers is very unlikely.

7. *Litigation Status*

There is not any known litigation associated with the site. The statute creating municipal setting designations specifically details that an MSD does not shield the applicant from private civil legal action.

8. *Plume/MSD Coverage Area*

The proposed MSD boundary consists of approximately 7.313 acres. The proposed MSD boundary does cover most of the full extent of the known plume. This plume has not been fully delineated due to access issues on other properties. Properties that may be impacted by this same plume but did not choose to enter the MSD are Union Pacific Railroad, Swofford Enterprises at 1160 N. Great Southwest Pkwy, D&R Ward Properties at 1159 113th Street, TX 1169-1171 113th St, LLC at 1169 113th Street, and Specialty Adhesives at 1164 N. Great Southwest Pkwy. Certified letters were sent to these neighboring properties, but no response was forthcoming.

9. *Potential Impact on Public Property*

The plume does extend under City streets, however, it is unlikely that the plume will impact public water wells, schools, or vulnerable populations as this site is surrounded by light industrial zoned properties.

10. *Potential Impact on Municipal Wells*

The closest municipal well is Well #20 at Hunter Ferrell which is over 3 miles to the east. City wells are deep wells and would be expected to be protected from the surface contamination by the Eagle Ford Shale Formation.

11. *Potential Impacts on Private Wells*

There are three private wells within ½ mile of the plume for irrigation purposes. Two of the three wells are in the Woodbine Aquifer and would not be impacted by surface contamination and the third well, according to TCEQ historical information, is at a depth of 100 feet but is upgradient of the plume.

12. *Potential for Remediation*

The potential for remediation for the plume is low. Current treatment technology provides limited, if any, opportunity for additional reductions in concentrations. Natural attenuation is the current plan.

13. *Proximity of Residential Housing*

The closest homes are over 980 feet to the east and upgradient of the plume. The plume flow direction is to the northwest which is light industrial.

14. *Public Meeting*

On November 13, 2023, the Public Health Advisory Committee with seven members in attendance made a motion to support the staff’s recommendation to approve the ordinance restricting groundwater for use of potable water.

On November 15, 2023, a Public Meeting was scheduled at City Hall to receive input on the application. There were no attendees. Certified letters were delivered to all property owners (over 650) within ½ mile, all water well owners within 5 miles, and the City of Arlington.

Conclusion:

Following a review of the application and information received from the Public Health Advisory Committee held on November 13, 2023, Environmental Quality staff is recommending **approval** of the applicant's request for the passage of an ordinance prohibiting the use of shallow groundwater at 1201 Avenue H East, 1205 Avenue H East, and 1152 N. Great Southwest Parkway.

**EXHIBIT A
LEGAL DESCRIPTION
(MSD) MUNICIPAL DESIGNATION SETTINGS AREA**

BEING approximately 7.313 acres of land located in the G.W. HANKS SURVEY, Abstract No. 820, and the MADISON GOODEN SURVEY, Abstract No. 594, and more specifically being all of Sites 1, 2, 7, and 8, Block 7, Great Southwest Industrial District, Community No. 1, City of Grand Prairie, Tarrant County, Texas, recorded in Volume 388-16, Page 91, Volume 388-31, Page 63, Volume 388-28, Page 423, and Volume 388-47, Page 75, of the Plat Records of Tarrant County, Texas. Said 7.313 acres also incorporating the adjoining full right-of-way width of a portion of Great Southwest Parkway (a 120 foot wide public right-of-way), and the full 60 foot width of the adjoining right-of-way of a portion of 113th Street. Said 7.313 acres of land being more particularly described by metes and bounds as follows:

BEGINNING at a point at the intersection of the East right-of-way line of aforesaid Great Southwest Parkway and the South right-of-way line of aforesaid East Avenue H;

THENCE N 00° 35' 20" W 114.00 feet, along the East boundary line of said Great Southwest Parkway, to a point at the intersection with the extension of the North right-of-way line of said East Avenue H;

THENCE S 89° 24' 40" W 120.00 feet, along the North right-of-way line of said East Avenue H, to a point at the intersection with the West right-of-way line of said Great Southwest Parkway;

THENCE N 00° 35' 20" W 392.35 feet, along the West right-of-way line of said Great Southwest Parkway, to a point;

THENCE N 89° 24' 40" E 320.00 feet, crossing the East right-of-way line of said Great Southwest Parkway, to a point at the Northeast corner of aforesaid Site 2, Block 7, same lying in the West right-of-way line of Union Pacific RR Spur;

THENCE S 00° 35' 20" E 392.35 feet, along the East boundary line of said Site 1 and 2, to a point at the Southeast corner of Site 1;

THENCE S 45° 03' 13" E 75.66 feet, to a point at the Southwest corner of aforesaid Site 7, Block 7, lying in the East right-of-way line of said Union Pacific RR Spur;

THENCE N 00° 35' 20" W 400.00 feet, along the West boundary line of said Site 7, and Site 8, and along the East right-of-way line of said Union Pacific RR Spur, to a point at the Northwest corner of said Site 8;

THENCE N 89° 24' 40" E 360.00 feet, along the North boundary line of said Site 8, to a point in the East right-of-way line of aforesaid 113th Street;

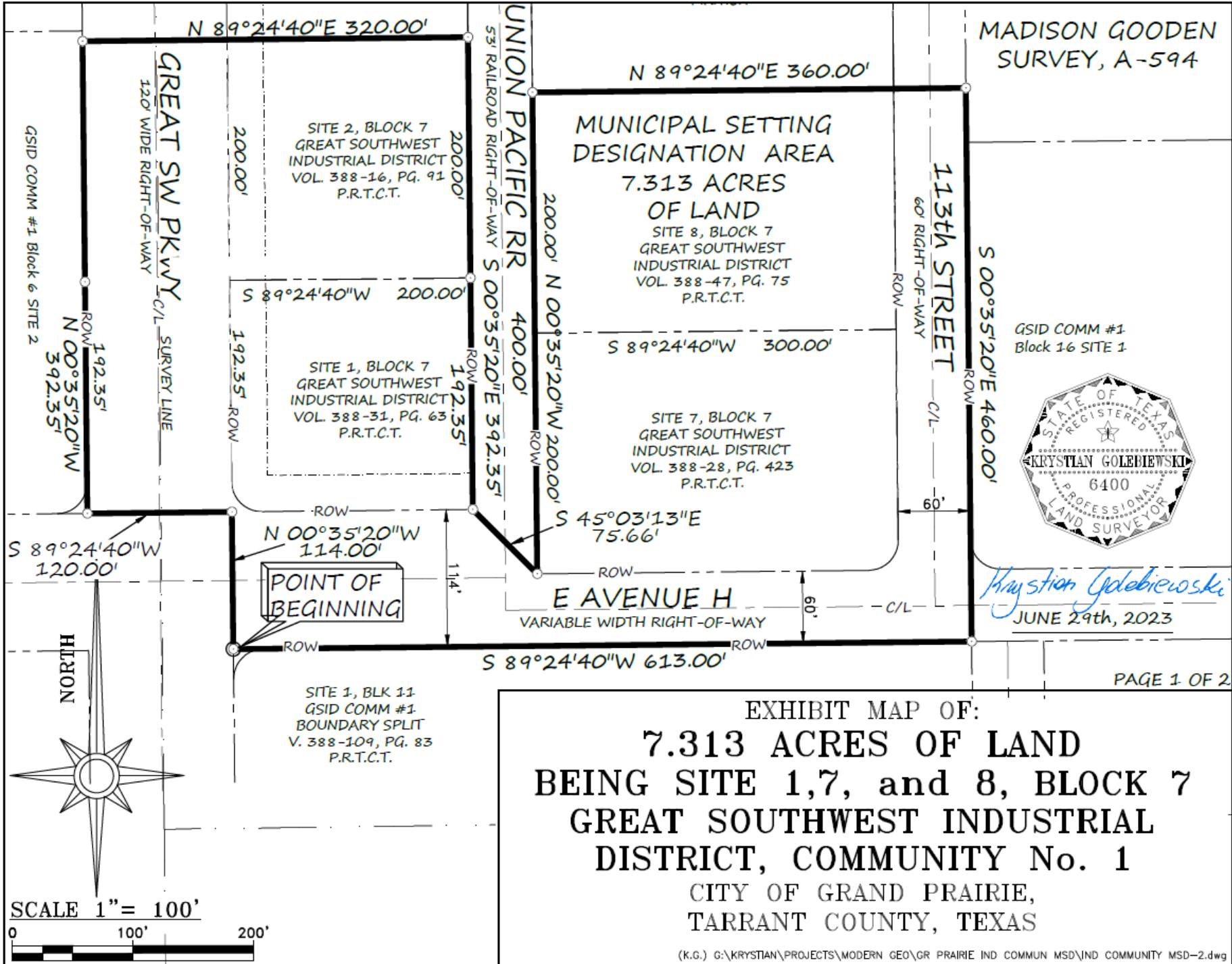
THENCE S 00° 35' 20" E 460.00 feet, along the East right-of-way line of said 113th Street, to a point in the South right-of-way line of aforesaid East Avenue H;

THENCE S 89° 24' 40" W 613.00 feet, along the South right-of-way line of said East Avenue H, to the **POINT OF BEGINNING** containing 7.313 acres of land.

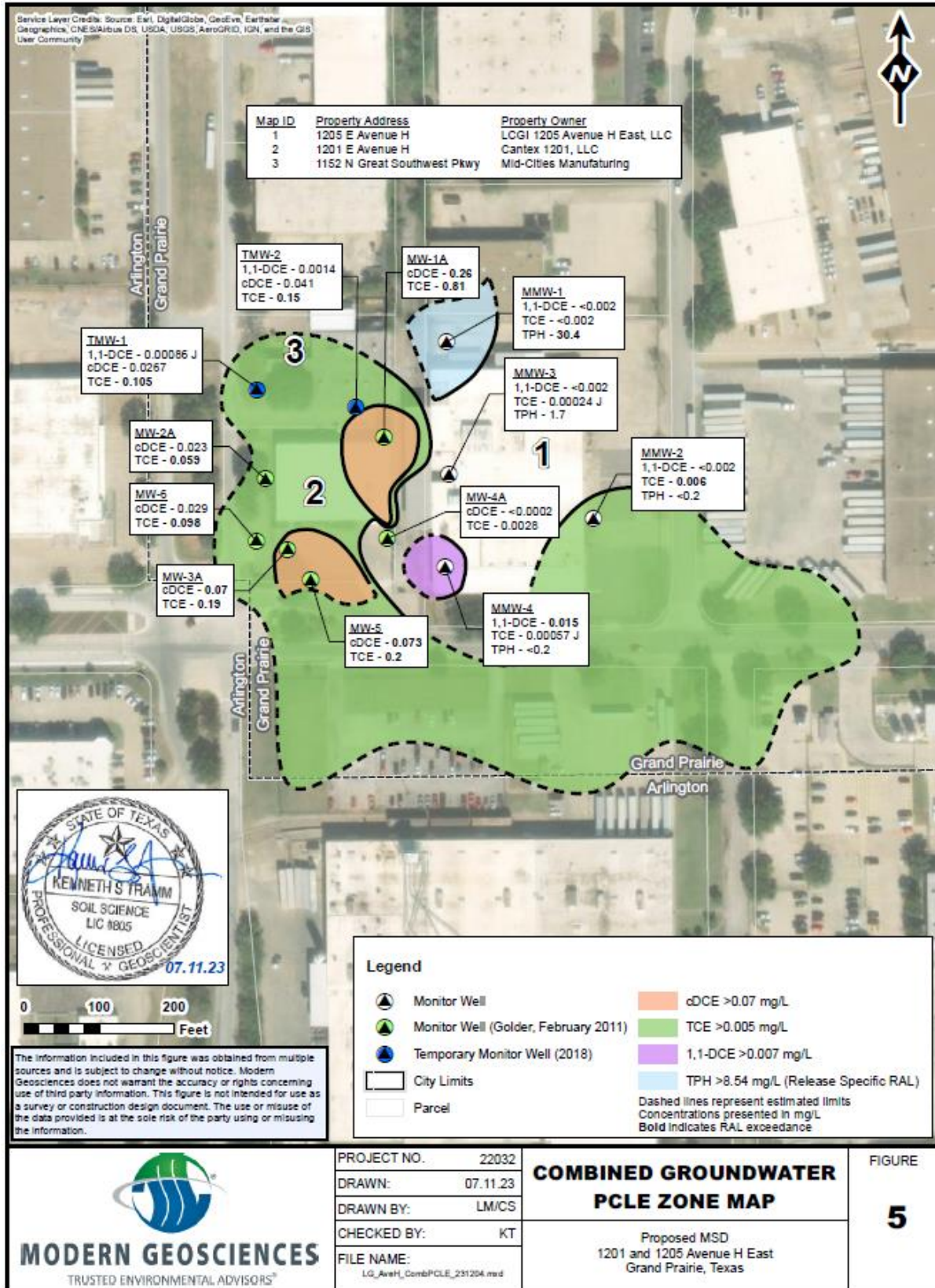
This document was prepared under 22 TAC 663.21, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interest implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared.



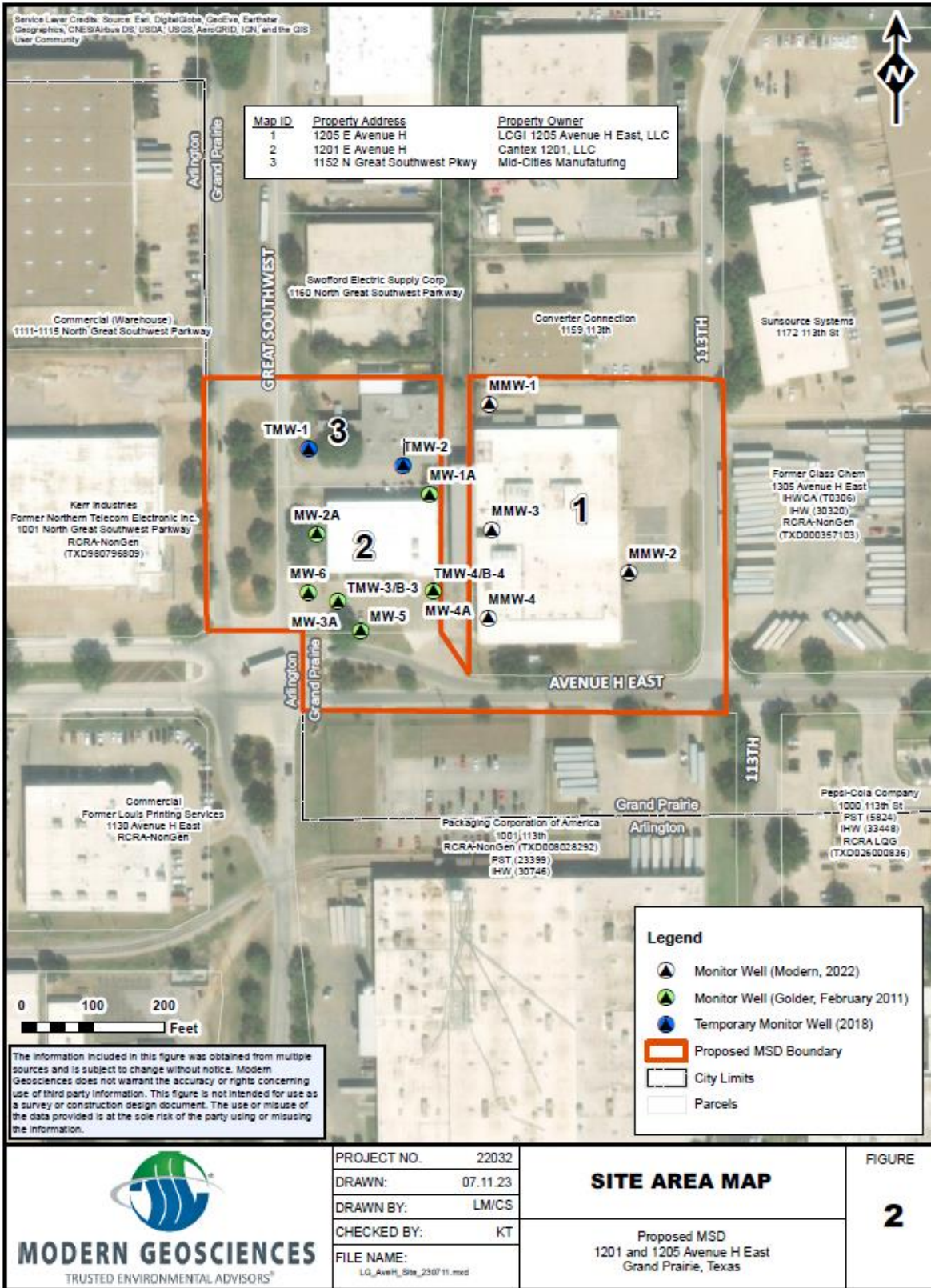
JUNE 29th, 2023



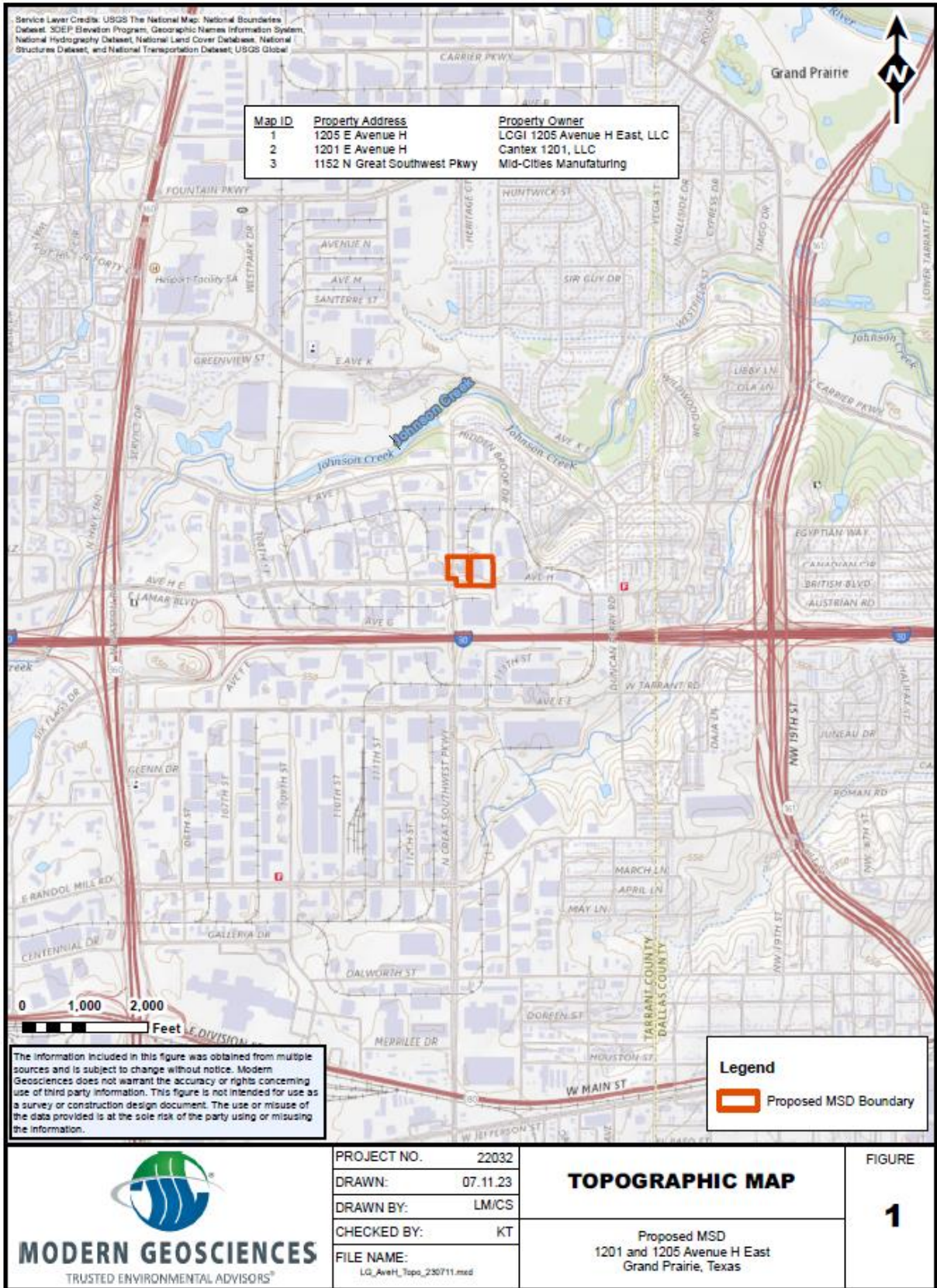
ATTACHMENT 1 – PLUME ZONE MAP



ATTACHMENT 2 – MSD BOUNDARY



ATTACHMENT 3 – AREA MAP





**CITY OF GRAND PRAIRIE
ORDINANCE**

MEETING DATE: 01/08/2024

PRESENTER: Ryan Simpson, Assistant Director of Police

TITLE: Ordinance amending the FY 2024 Red Light Safety Fund budget in the amount of \$117,755, to partially fund the first term of an annual contract with Flock Safety, Inc for law enforcement automated license plate recognition cameras, security cameras, and other related products and services, in the amount of \$436,950 for the first year, with four annual renewal options in the amount of \$308,400 for the second year, and \$353,400 annually thereafter, for years three, four, and five, totaling \$1,805,550

REVIEWING COMMITTEE: (Reviewed by the Public Safety, Health, and Environment Committee on 01/08/2024)

SUMMARY:

<u>Vendor Name</u>	<u>Annual Cost</u>	<u>Total Cost</u>
Flock Safety, Inc.	\$436,950 (Year One) \$308,400 (Year Two) \$353,400 (Years Three, Four, and Five)	\$1,805,550

PURPOSE OF REQUEST:

Since 2020, the Police Department has utilized Flock Safety, Inc. Automated License Plate Recognition (ALPR) cameras. These cameras have been immensely successful in the detection and investigation of criminal offenses.

Flock Safety has recently expanded their product offerings to include security cameras and FlockOS. FlockOS is a platform that can ingest and display information and video feeds from Flock Safety camera products, third-party camera systems, body-worn camera systems, Computer Aided Dispatch (CAD) software, and numerous other platforms, and display the content on a single screen. The content can then be overlaid onto maps that are compatible with the City’s current mapping platform. These new products and services will greatly enhance the Police Department’s ability to detect, respond to, and investigate criminal offenses.

This proposed agreement carries forward the products and services currently utilized by the Police Department, for five years, at current pricing. The agreement also includes additional ALPR cameras, security cameras, and the FlockOS platform. Further, the Engineering & Utilities Department is seeking

to acquire fifteen Flock Safety security cameras to enhance critical infrastructure security measures at various remote locations throughout the city.

EXPENDITURE HISTORY:

	<i>Amount</i>
FY 2021	\$107,923
FY 2022	\$148,860
FY 2023	\$142,560
TOTAL:	\$399,343

PROCUREMENT DETAILS:

Procurement Method: Sole Source

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	General Fund (<i>current funding, no increase</i>)	\$125,360
Budgeted?	<input checked="" type="checkbox"/>	Grant Fund (<i>Urban Area Security Initiative Grant</i>)	\$101,085
Budgeted?	<input checked="" type="checkbox"/>	Grant Fund (<i>Federal Motor Carrier Safety Administration High Priority Commercial Vehicle Enforcement Grant</i>)	\$36,500
Budgeted?	<input checked="" type="checkbox"/>	Water/Wastewater Fund (<i>current funding, no increase</i>)	\$56,250
Budgeted?	<input type="checkbox"/>	Red Light Safety Fund (<i>new, one-time funding</i>)	\$117,755

The above table outlines the funding for the first term of the proposed contract. ***There will be no increase to the General Fund to fund the proposed contract.*** Funding for future fiscal years will be funded from that year’s approved budget. Funding increase for years two through five of the proposed contract will be included in the Community Policing Fund proposed budget for those fiscal years.

BODY

AN ORDINANCE OF THE CITY OF GRAND PRAIRIE, TEXAS, AMENDING THE FY 2024 RED LIGHT SAFETY FUND BUDGET BY TRANSFERRING AND APPROPRIATING \$117,755 FROM THE UNOBLIGATED FUND BALANCE TO PARTIALLY FUND THE FIRST YEAR OF A PROPOSED ANNUAL CONTRACT WITH FLOCK SAFETY, INC., FOR AUTOMATED LICENSE PLATE RECOGNITION CAMERAS, SECURITY CAMERAS, AND OTHER RELATED PRODUCTS AND SERVICES

WHEREAS, the Police Department seeks to execute a new contract with Flock Safety for the purchase of automated license plate recognition cameras, security cameras, and other related products and

services. The Engineering & Utility Services Department seeks to utilize security cameras to enhance infrastructure security measures.

WHEREAS, the Police Department has secured grant funding to fund \$137,585 of the cost of the first term of the proposed contract.

WHEREAS, the City Council has appropriated, for this purpose, \$125,360 in the General Fund and \$56,250 in the Water\Wastewater Fund.

WHEREAS, the Police Department is proposing to amend the FY 2024 Red Light Safety Fund budget to fund the remaining \$117,755 cost of the first term of the proposed contract, to avoid additional financial impact to the General Fund budget.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, THAT:

SECTION 1. The FY 2024 Red Light Safety Fund budget is hereby incrementally amended by transferring and appropriating \$117,755 from the unobligated fund balance to increase expenditure appropriations by \$117,755.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, ON THIS THE 23rd DAY OF JANUARY 2024.



**CITY OF GRAND PRAIRIE
ORDINANCE**

MEETING DATE: 01/08/2024

PRESENTER: Andy Henning, Director of Design + Construction

TITLE: Ordinance amending the FY 2023/2024 Fire State Supplemental Funds – Texas Ambulance Supplemental Payment Program (TASPP) Budget and FY2023/2024 Capital Improvements Projects Budget; Construction Manager at Risk (CMAR) Contract with Key Construction for construction services on the Emergency Operation Center and Fire Station #6 projects, in the additional amount of \$10,982,035.00; owner-controlled construction contingency in the amount of \$250,000.00; low voltage direct contracts with Siemens Industry, Inc. in the amount of \$124,310.00, Cyson Technology Group in the amount of \$152,833.71, and Flair Data Systems in the amount of \$48,678.32; and an audio/video equipment + installation direct contract in the amount of \$374,367.00 with Infinity Sound, Ltd. for a total added funding request of \$11,932,224.03

REVIEWING COMMITTEE: (Reviewed by Public Safety, Health and Environment Committee on 01/08/2024)

SUMMARY:

<i>Vendor Name</i>	<i>Total Cost</i>
Key Construction	\$10,982,035.00
Siemens Industry, Inc.	\$124,310.00
Cyson Technology Group	\$152,833.71
Flair Data Systems	\$48,678.32
Infinity Sound, Ltd.	\$374,367.00

PURPOSE OF REQUEST:

On July 11, 2023, the City Council awarded the Construction Manager at Risk (CMAR) Contract to Key Construction for pre-construction services in the amount of \$5,000.00. This award provided for CMAR services including development of project construction cost estimates, preliminary construction schedules, value engineering proposals and constructability review during the design phase.

The current additional contract value amount of \$10,982,035.00 represents the Guaranteed Maximum Price (GMP) for the scope of work currently defined in the BRW Architects Construction Documents

package as competitively bid by subcontractors to Key Construction per City and State procurement regulations.

Costs above and beyond the Key Construction portion of the project include the following:

- a) \$124,310.00 = facility security and door access control to be provided and installed by Siemens Industry, Inc. per Sourcewell Contract #030421-SIE
- b) \$152,833.71 = network structured cabling and equipment to be provided and installed by Cyson Technology Group per DIR Contract #DIR-CPO-4811
- c) \$48,678.32 = internet technology equipment to be provided by Flair Data Systems per DIR Contract #DIR-TSO-4167
- d) \$374,367.00 = audio/video equipment to be provided and installed by Infinity Sound, Ltd. per TIPS Contract #230901
- e) \$250,000.00 = owner-controlled construction contingency

FUNDING HISTORY:

	<u>Amount</u>	<u>Approval Date</u>	<u>Reason</u>
<i>Key Construction Pre-Construction Contract Value:</i>	\$5,000.00	07/11/2023	Pre-construction services
<i>CMJ Engineering Contract Value:</i>	\$112,458.50	12/12/2023	Independent third-party owner construction testing services
<i>Key Construction Construction Contract Value:</i>	\$10,982,035.00	01/09/2024	Overall construction scope of work
<i>Siemens Industry, Inc. Contract Value:</i>	\$124,310.00	01/09/2024	Facility security and door access control scope of work
<i>Cyson Technology Group Contract Value:</i>	\$152,833.71	01/09/2024	Network structured cabling and equipment scope of work
<i>Flair Data Systems Contract Value:</i>	\$48,678.32	01/09/2024	Internet technology equipment scope of work
<i>Infinity Sound, Ltd. Contract Value:</i>	\$374,367.00	01/09/2024	Audio and video equipment scope of work
<i>City of Grand Prairie Contingency Value:</i>	\$250,000.00	01/09/2024	Owner-controlled construction contingency
TOTAL:	\$12,049,682.53		

PROCUREMENT DETAILS:

Procurement Method: Cooperative/Interlocal RFB/RFP Sole Source Professional Services Exempt

Local Vendor HUB Vendor

Number of Responses: 1

RFP/RFB #: 23139

Selection Details: Low Bid Best Value

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Fire CIP Fund, Fire-State Supp Funds
-----------	-------------------------------------	------------	--------------------------------------

If Capital Improvement:					
Total Project Budget	\$11,768,798	Proposed New Funding:	\$1,266,558	Remaining Funding:	\$985,673.47

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Siemens Industry, Inc. Fire Station 6 Proposal per Sourcewell Contract #030421-SIE
- 2- Siemens Industry, Inc. EOC Proposal per Sourcewell Contract #030421-SIE
- 3- Cyson Technology Fire Station 6 Proposal per DIR Contract #DIR-CPO-4811
- 4- Cyson Technology EOC Proposal per DIR Contract #DIR-CPO-4811
- 5- Flair Data Systems Fire Station 6 Proposal per DIR Contract #DIR-TSO-4167
- 6- Flair Data Systems EOC Proposal per DIR Contract #DIR-TSO-4167
- 7- Infinity Sound, Ltd. Proposal per TIPS Contract #230901

BODY

AN ORDINANCE OF THE CITY OF GRAND PRAIRIE, TEXAS, AMENDING ORDINANCE NO. 11442-2023 FOR THE FY 2023/2024 CAPITAL IMPROVEMENT PROJECTS BUDGET BY TRANSFERRING AND APPROPRIATING \$1,266,558 FROM THE UNOBLIGATED FUND BALANCE IN THE FIRE STATE SUPPLEMENTAL FUNDS - TEXAS AMBULANCE SUPPLEMENTAL PAYMENT PROGRAM (TASPP) TO THE FIRE CIP FUND FOR THE FIRE STATION #6 UPDATING AND EMERGENCY OPERATIONS CENTER PROJECTS

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, THAT:

SECTION 1. The FY 2023/2024 Fire State Supplemental Funds – Texas Ambulance Supplemental Payment Program (TASPP) budget is hereby amended by appropriating \$1,266,558 from the unobligated fund balance for transfer to the Fire CIP Fund.

SECTION 2. The FY 2023/2024 Capital Improvement Projects Budget is hereby amended by transferring and appropriating \$1,266,558 from the unobligated fund balance in the Fire CIP Fund to the Fire Station #6 and Emergency Operations projects.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, ON THIS THE 9TH DAY OF JANUARY 2024.

PROPOSAL

CoGP Fire Station 6 Security

PREPARED BY

Siemens Industry, Inc. ("Siemens")

PREPARED FOR

CITY OF GRAND PRAIRIE

DELIVERED ON

December 11, 2023

SMART BUILDINGS

Transforming the Everyday



Table of Contents

- SIEMENS PROPOSAL 3
 - Contact Information 3
 - Scope of Work 4
 - Inclusions 7
 - Exclusions 7
 - Clarifications 7
 - Equipment List 8
 - Sell Price 10
 - Payment Terms 11
- Terms and Conditions 12
 - Terms & Conditions Link(s) 12
- Signature Page 13
 - Signature Page 13

Contact Information

Proposal #:	8426518
Date:	December 11, 2023
Sourcewell Contract #	030421-SIE
City of GP Member #	25751

Sales Executive:	Jake Shaw
Branch Address:	5800 Granite Pkwy Plano, TX 75024
Telephone:	214-354-0749
Email Address:	jake.shaw@siemens.com

Customer Contact:	Buddy Locke
Customer:	CITY OF GRAND PRAIRIE
Address:	317 COLLEGE ST GRAND PRAIRIE TX 75050-5636
Services shall be provided at:	Grand Prairie Fire Station 6 602 Stonewall Dr. Grand Prairie TX 75052

THE PRICES STATED HEREIN ARE BASED ON THE TERMS OF ONLY THE SOURCEWELL CONTRACT AND ATTACHED SIEMENS STANDARD TERMS AND CONDITIONS WITH THE EXCEPTION OF STATE OR LOCAL REGULATIONS AND FEDERAL TERMS REQUIRED WHEN FEDERAL FUNDING IS USED. BY PARTICIPATING IN THE SOURCEWELL PROGRAM, PARTICIPATING ENTITIES HAVE AGREED TO USE THE SOURCEWELL CONTRACT AND ITS TERMS AND CONDITIONS. Therefore, Siemens will not accept any additional terms and conditions except state/local mandatory regulations as well as Federal terms if Federal funds are being used.

Scope of Work

Siemens is proposing the below Security installation of Access Control, Video Surveillance, and Intercom systems at Fire Station 6 in Grand Prairie, TX. Siemens will install, program, and commission access control panel, power supply and enclosure. Siemens will install, program, and commission access control on 4 doors and 1 gate. Siemens will install, program, and commission 8 exterior dome cameras and 4 exterior multi-sensor cameras. Siemens will install, program, and commission, video intercom door station and master station. Siemens will program integration of intercom system into existing phone system with assistance from Grand Prairie and phone vendor. This is based on plan set 90% Construction Documents dated 10-12-2023, T0.0 - T5.1

ACCESS CONTROL

Access Control Head-End Location:

IT Room - 114

- (1) Access Control Mercury Boards, By Siemens
- (1) Networked Life Safety Power Supply w/enclosure, By Siemens
- (1) 120Vac, 20Amp circuit * By Others*
- (1) Network drop * By Owner*
- (1) POE Switch * By Owner*

(1) Door Type A – Single Door w/Electric Strike:

IT Room - 114

- (1) Card Reader, By Siemens
- (1) 1" Recessed Door Position Switch, By Siemens
- (1) REX PIR, By Siemens
- (1) Electric Strike, *By Others*
- (1) Composite Cable to IT Room 114, By Siemens
- (1) EOL Resistors, By Siemens

(2) Door Type B – Single Door w/Electrified Lock:

100, 130B

Each with:

- (1) Card Reader with Keypad, By Siemens
- (1) 1" Recessed Door Position Switch, By Siemens
- (1) Electrified Lock w/RTE Option *By Others*
- (1) Composite Cable to IT Room 114, By Siemens
- (1) EOL Resistors, By Siemens

(1) Door Type A – Single Door w/Electric Strike:

103

- (1) Card Reader with Keypad, By Siemens
- (1) 1" Recessed Door Position Switch, By Siemens
- (1) Electrified Lock w/RTE Option, *By Others*
- (1) Composite Cable to IT Room 114, By Siemens
- (1) EOL Resistors, By Siemens

(1) Vehicle Gate

- (1) Card Reader with Keypad, By Siemens
- (1) Pedestal, By Siemens
- (1) Pedestal Housing, By Siemens
- (1) 18/6 Burial Cable, By Siemens
- (1) Conduit Pathway to IT Room 114, *By Others*

VIDEO SURVEILLANCE

(8) Camera Type A, Outdoor Dome:

C-01, C-03, C-05, C-07, C-08, C-09, C-11, C-12

Each with:

- (1) QNV-7082R - 4MP Dome, By Siemens
- (1) Wall Mount, By Siemens
- (1) XPCODL License, By Siemens
- (1) Network Cable to IT Room 114, * By Others*

(4) Camera Type B, Outdoor Multi-Lens:

C-02, C-04, C-06, C-10

Each with:

- (1) PNM-9031RV - Multi-Lens Camera, By Siemens
- (1) Wall Mount, By Siemens
- (1) XPCODL License, By Siemens
- (1) Network Cable to IT Room 114, * By Others*

INTERCOM

Aiphone Intercom

- (1) IX-DVF-2RA - 2 button (CALL & EMERGENCY) video door station, By Siemens

- (1) SBX-IDVFRA - Surface mount back box for door station, By Siemens
- (1) IX-MV7-B - Video master station, By Siemens
- (1) IXGW-GW - Mobile gateway adaptor, By Siemens
- (4) Network Cable to IT Room 114, *By Others*

Inclusions

1. Freight
2. Engineering
3. Project Management for Siemens Scope of work
4. System Commissioning and Final Pretest

Exclusions

1. Sales Tax
2. Network Cabling to be provided by others
3. Conduit, to be provided by others
4. Locking devices w/RTE Option, to be provided by others
5. POE switch and server, to be provided by City of Grand Prairie
6. Labeling of any wire, cables and/or patch cords.
7. Provision or installation of wire, fiber, electrical distribution components, conduit and boxes.
8. Installation of system control cabinets, panels and field devices for all related equipment.
9. Termination and trim of all devices unless otherwise noted above.
10. Cutting, painting and patching.
11. Dedicated Telephone lines, network connectivity or monitoring services for systems listed above.
12. Wire metering.
13. Fire Alarm system interface, if required.
14. All lock hardware, to be provided by others.
15. 120 VAC connections and supply to be done by others as required.
16. Performance or Payment bonds.
17. Costs associated with schedule acceleration, project meetings, multiple trips onsite due to incompleteness of others, or multiple unplanned phases.
18. Gates, motors and ground loop devices, to be provided by others

Clarifications

1. Upon award of contract to Siemens Industry, Inc. we require the 100% Contract drawings in ACAD format for purposes of preparing shop drawings.
2. Siemens will furnish material cut sheets for submittal, for Siemens provided materials.
3. Siemens will furnish system shop drawings for areas and schematics affected by new equipment.
4. Pricing includes project management for the duration of the tentative project schedule.
5. Pricing includes one (1) year warranty on materials only.
6. Materials pricing is for the extent of the tentative project schedule.
7. Requires Electrician familiar with installation to be present during initial project walk-through, testing and commissioning of systems listed above.
8. Work is assumed to be completed during normal business hours Monday – Friday (7am-5pm).
9. Pricing includes standard ground shipping.

Equipment List

Qty	Ref #	Description
4	A7F30141102	HANWHA- PNM-9031RV-NETWORK VANDAL OUTDOOR MULTI-SENSOR DOME CAMERA, PANORAMIC VIEW WITH STITCHED IMAGE, (5MP X 4 SENSORS) 15MP @ 20FPS, TRIPLE CODEC H.265/H.264/MJPEG WITH WISESTREAM II TECHNOLOGY, WDR 120DB, IR VIEWABLE LENGTH 20M (65.5'), BUILT IN
4	A7F30135305	HANWHA - CAP ADAPTER FOR THE PNM-9084QZ, PNM-8082VT, PNM-9022V, PNM-9031RV
8	A7F30141251	HANWHA- SBP-301HMW2-SMALL CAP ADAPTER (ALUMINUM) ACCESSORY, (QNV-6072R / 6082R / 8080R / 7082R, LNV-6070R / 6072R), (WHITE COLOR).
12	A7F30141248	HANWHA- SBP-300MMW1-WALL MOUNT ACCESSORY (WHITE), COMPATIBLE WITH WHITE HANGING CAPS
8	A7F30141136	4MP IR VANDAL DOME
1	A7F30140596	IX-DVF-2RA IP EMERGENCY2-CALL
1	A7F30140545	IXGW-GW IXG GATEWAY ADAPTOR
1	A7F30140622	IX-MV7-B IX MASTER 7" BLACK
1	A7F30140562	SBX-IDVFRA SRF MNT BOXIS/IXRA
13	A7F30054008	XPROTECT CORPORATE DEVISE
2	A7F30104636	SIGNO 40K,BLK/SLVR,PIG,CRD PFL STD,MA RDY,FMT:ASP10022,WIEG,32-B MSB ,EACH,4-B MSG,NOPAR,LEN:13,FC:0,EM:32-B,LED:RED,FLSH:GRN,BZR,KBD:RED,BZR,VIS:ON ,SRF:ON,IPM:OFF,VEL:OFF,TAP
3	A7F30104634	SIGNO 40,BLK/SLVR,PIG,CRD PFL STD,MA RDY,FMT:ASP10022,WIEG,32-B MSB ,EM:32-B,LED:RED,FLSH:GRN,BZR,SRF:ON,IPM:OFF,VEL:OFF,TAP
1	DS161	Access Control Hardware
3	A7F30018304	GI-6644 END OF LINE RESISTOR PACK, FLYING LEADS, (2) 1KOHM (10 PACK)
4	R9999	3/4 inch DPDT Wide Gap Door Contact
1	R9999	42" Pedestal (3" tube)
1	R9999	14" Square Steel Housing
1	R9999	Intelligent Dual Reader Controller powered by 12 or 24 VDC @ 500mA (w/o Rdr Power); 6 MB standard cardholder flash memory, 50,000 of event memory, maximum of 32 devices, On-board Ethernet, Dual Path capability, on-board two door control, OSDP Secur
2	R9999	Dual Reader Interface Module (Series 3 Supports OSDP Readers) 12/24 VDC, 2 Reader interface, W/M, 8 inputs, 6 (5A) form C relays , RoHS, CE, C-Tick and UL294 certified
1	R9999	MCLASS UNIFIED POWER SYSTEM NETWORKED 150W / 12 & 24VDC / 8 Doors 8 Managed / 8 Auxiliary Outputs

Qty	Ref #	Description
3	D126	BATTERY, 12V 7 AH

Sell Price

Total Quote Price	\$67,050.00
--------------------------	--------------------

This price is firm for 30 days from the date of this proposal.

Payment Terms

Payment Terms Acceptance Agreement

The total price of: \$67,050.00 and the estimated return on investment are based on the items outlined in this proposal. ANY STATEMENTS MADE HEREIN REGARDING SAVINGS THAT MAY BE ACHIEVED BY IMPLEMENTING THE SERVICES OFFERED IN THIS PROPOSAL ARE ESTIMATES ONLY. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, SHALL BE CONSTRUED TO ARISE FROM SUCH STATEMENTS, NOR SHALL SUCH STATEMENTS BE CONSTRUED AS CONSTITUTING A GUARANTEE BY SIEMENS THAT SUCH SAVINGS WILL OCCUR IF THE SERVICES ARE IMPLEMENTED.

The Buyer acknowledges that when accepted by the Buyer as proposed by Siemens Industry, Inc., this Proposal and the Siemens RAM Projects Business Standard Terms and Conditions, (together with any other documents, including any applicable Rider(s), incorporated herein) shall constitute the entire agreement of the parties with respect to its subject matter. BY EXECUTION HEREOF, THE SIGNER CERTIFIES THAT (S)HE HAS READ ALL OF THE TERMS AND CONDITIONS AND DOCUMENTS, THAT SIEMENS OR ITS REPRESENTATIVES HAVE MADE NO AGREEMENTS OR REPRESENTATIONS EXCEPT AS SET FORTH THEREIN, AND THAT (S)HE IS DULY AUTHORIZED TO EXECUTE THE SIGNATURE PAGE ON BEHALF OF THE BUYER.

Proposal is valid for thirty (30) days from the delivery date of December 11, 2023. Payment is due within 30 days of invoice date.

Payment Terms: 25% mobilization in advance, progress payments

Total: \$67,050.00

Terms & Conditions Link(s)

Terms and Conditions (Click to download)
Terms & Conditions (Restricted) (www.siemens.com/standard-terms-project-restricted)

Price Escalation. If, during the term of this Contract, the price of various materials or labor or logistics are increased as reflected by CRU/IHS Markit/CMAI/COMEX market index, then Siemens may increase the Contract Sum or apply a surcharge to Customer accordingly.

As a result of the global Covid-19 Virus outbreak, temporary delays in delivery, labor or services from Siemens and its sub-suppliers or subcontractors may occur. Among other factors, Siemens' delivery is subject to the correct and punctual supply from sub-suppliers or subcontractors, and Siemens reserves the right to make partial deliveries or modify its labor or services. While Siemens shall make every commercially reasonable effort to meet the delivery or service or completion date mentioned above, such date is subject to change.

To the extent applicable, the following Rider(s) are incorporated and made part of the Siemens Standard Terms and Conditions:

Riders (Click on rider below to download)
SI Mass Notification Rider (www.siemens.com/rider-mass-notification)
SI Monitoring Rider (www.siemens.com/rider-monitoring)
SI Online Backup and Data Protection (www.siemens.com/rider-data-backup)
SI Software License Warranty (www.siemens.com/rider-software-license)
SI Consulting Rider (www.siemens.com/rider-consuling)
SI Shooter Detection System Rider (www.siemens.com/rider-shooter-detection)
SI Body Temperature Thermal Camera Rider (www.siemens.com/rider-thermal-camera)

Signature Page

Proposed by:

Siemens Industry, Inc.

Company

Jake Shaw

Name

8426518

Proposal #

\$67,050.00

Proposal Amount

December 11, 2023

Date

Accepted by:

CITY OF GRAND PRAIRIE

Company

Name (Printed)

Signature

Title

Date

Purchase Order # PO for billing/pmnt only PO not required

PROPOSAL
CoGP EOC Security

PREPARED BY
Siemens Industry, Inc. ("Siemens")

PREPARED FOR
CITY OF GRAND PRAIRIE

DELIVERED ON
December 11, 2023

SMART BUILDINGS

Transforming the Everyday



Table of Contents

- SIEMENS PROPOSAL 3
 - Contact Information 3
 - Scope of Work 4
 - Inclusions 7
 - Exclusions 7
 - Clarifications 7
 - Equipment List 8
 - Sell Price 10
 - Payment Terms 11
- Terms and Conditions 12
 - Terms & Conditions Link(s) 12
- Signature Page 13
 - Signature Page 13

Contact Information

Proposal #:	8461921
Date:	December 11, 2023
Sourcewell Contract #	030421-SIE
City of GP Member #	25751

Sales Executive:	Jake Shaw
Branch Address:	5800 Granite Pkwy Plano, TX 75024
Telephone:	214-354-0749
Email Address:	jake.shaw@siemens.com

Customer Contact:	Buddy Locke
Customer:	CITY OF GRAND PRAIRIE
Address:	317 COLLEGE ST GRAND PRAIRIE TX 75050-5636
Services shall be provided at:	Grand Prairie Emergency Operations Center 1702 Robinson Rd. Grand Prairie TX 75051

THE PRICES STATED HEREIN ARE BASED ON THE TERMS OF ONLY THE SOURCEWELL CONTRACT AND ATTACHED SIEMENS STANDARD TERMS AND CONDITIONS WITH THE EXCEPTION OF STATE OR LOCAL REGULATIONS AND FEDERAL TERMS REQUIRED WHEN FEDERAL FUNDING IS USED. BY PARTICIPATING IN THE SOURCEWELL PROGRAM, PARTICIPATING ENTITIES HAVE AGREED TO USE THE SOURCEWELL CONTRACT AND ITS TERMS AND CONDITIONS. Therefore, Siemens will not accept any additional terms and conditions except state/local mandatory regulations as well as Federal terms if Federal funds are being used.

Scope of Work

Siemens is proposing the below Security installation of Access Control, Video Surveillance, and Intercom systems at Fire Station 6 in Grand Prairie, TX. Siemens will install, program, and commission access control panel, power supply and enclosure. Siemens will install, program, and commission access control on 4 doors and 1 gate. Siemens will install, program, and commission 8 exterior dome cameras, 1 exterior multi-sensor cameras, and 1 interior dome camera. Siemens will install, program, and commission, video intercom door station and master station. Siemens will program integration of intercom system into existing phone system with assistance from Grand Prairie and phone vendor. This is based on plan set 90% Construction Documents dated 10-12-2023, T0.0 - T7.2.

ACCESS CONTROL

Access Control Head-End Location:

MDF Room - 119

- (1) Access Control Mercury Boards, By Siemens
- (1) Networked Life Safety Power Supply w/enclosure, By Siemens
- (1) 120Vac, 20Amp circuit * By Others*
- (1) Network drop * By Owner*
- (1) POE Switch * By Owner*

(1) Door Type A – Single Door w/Electric Strike:

MDF Room - 119

- (1) Card Reader, By Siemens
- (1) 1" Recessed Door Position Switch, By Siemens
- (1) REX PIR, By Siemens
- (1) Electric Strike, *By Others*
- (1) Composite Cable to MDF Room 119, By Siemens
- (1) EOL Resistors, By Siemens

(1) Door Type B – Single Door w/Electrified Lock:

118

- (1) Card Reader with Keypad, By Siemens
- (1) 1" Recessed Door Position Switch, By Siemens
- (1) Electrified Lock w/RTE Option *By Others*
- (1) Composite Cable to MDF Room 119, By Siemens
- (1) EOL Resistors, By Siemens

(1) Door Type C – Double Door w/Electrified Lock:

100

- (1) Card Reader with Keypad, By Siemens
- (2) 1" Recessed Door Position Switch, By Siemens
- (1) Electrified Lock w/RTE Option, *By Others*
- (1) Composite Cable to MDF Room 119, By Siemens
- (1) EOL Resisters, By Siemens

(1) Door Type C – Single Door w/Electrified Lock:

102

- (1) Card Reader, By Siemens
- (1) 1" Recessed Door Position Switch, By Siemens
- (1) Electrified Lock w/RTE Option, *By Others*
- (1) Composite Cable to MDF Room 119, By Siemens
- (1) EOL Resisters, By Siemens

(1) Vehicle Gate

- (1) Card Reader - Relocating existing card reader to new gate location.
- (1) New Pedestal, By Siemens
- (1) Pedestal Housing, By Siemens
- (1) 18/6 Burial Cable, By Siemens
- (1) Conduit Pathway to MDF Room 119, *By Others*

VIDEO SURVEILLANCE

(7) Camera Type A, Outdoor Dome Wall Mount:

Each with:

- (1) QNV-7082R - 4MP Dome, By Siemens
- (1) Wall Mount, By Siemens
- (1) XPCODL License, By Siemens
- (1) Network Cable to MDF Room 119, * By Others*

(1) Camera Type B, Outdoor Dome Pole Mount:

- (1) QNV-7082R - 4MP Dome, By Siemens
- (1) Wall Mount, By Siemens
- (1) Pole Mount, By Siemens
- (1) XPCODL License, By Siemens
- (1) Network Cable to MDF Room 119, * By Others*

(1) Camera Type C, Interior Dome Ceiling Mount:

- (1) QNV-7082R - 4MP Dome, By Siemens
- (1) XPCODL License, By Siemens

- (1) Network Cable to MDF Room 119, * By Others*

(1) Camera Type D, Outdoor Multi-Lens:

- (1) PNM-9031RV - Multi-Lens Camera, By Siemens
- (1) Wall Mount, By Siemens
- (1) XPCODL License, By Siemens
- (1) Network Cable to IT Room 114, * By Others*

INTERCOM

Aiphone Intercom

- (1) IX-DVF-2RA - 2 button (CALL & EMERGENCY) video door station, Door 100, By Siemens
- (1) SBX-IDVFRA - Surface mount back box for door station, By Siemens
- (1) IX-MV7-B - Video master station - Room 107, By Siemens
- (1) IXGW-GW - Mobile gateway adaptor, By Siemens
- (4) Network Cable to MDF Room 119, *By Others*

Inclusions

1. Freight
2. Engineering
3. Project Management for Siemens Scope of work
4. System Commissioning and Final Pretest

Exclusions

1. Sales Tax
2. Conduit
3. POE switch or Server, provided by City of Grand Prairie.
4. Labeling of any wire, cables and/or patch cords.
5. Network cabling, provided by division 27
6. Locking devices and hardware, provided by division 8
7. Provision or installation of wire, fiber, electrical distribution components, conduit and boxes.
8. Installation of system control cabinets, panels and field devices for all related equipment.
9. Termination and trim of all devices unless otherwise noted above.
10. Cutting, painting and patching.
11. Dedicated Telephone lines, network connectivity or monitoring services for systems listed above.
12. Wire metering.
13. Fire Alarm system interface, if required.
14. All lock hardware, to be provided by others.
15. 120 VAC connections and supply to be done by others as required.
16. Performance or Payment bonds.
17. Costs associated with schedule acceleration, project meetings, multiple trips onsite due to incompleteness of others, or multiple unplanned phases.
18. Gates, motors and ground loop devices, to be provided by others

Clarifications

1. Upon award of contract to Siemens Industry, Inc. we require the 100% Contract drawings in ACAD format for purposes of preparing shop drawings.
2. Siemens will furnish material cut sheets for submittal, for Siemens provided materials.
3. Siemens will furnish system shop drawings for areas and schematics affected by new equipment.
4. Pricing includes project management for the duration of the tentative project schedule.
5. Pricing includes one (1) year warranty on materials only.
6. Materials pricing is for the extent of the tentative project schedule.
7. Requires Electrician familiar with installation to be present during initial project walk-through, testing and commissioning of systems listed above.
8. Work is assumed to be completed during normal business hours Monday – Friday (7am-5pm).
9. Pricing includes standard ground shipping.

Equipment List

Qty	Ref #	Description
1	A7F30141102	HANWHA- PNM-9031RV-NETWORK VANDAL OUTDOOR MULTI-SENSOR DOME CAMERA, PANORAMIC VIEW WITH STITCHED IMAGE, (5MP X 4 SENSORS) 15MP @ 20FPS, TRIPLE CODEC H.265/H.264/MJPEG WITH WISESTREAM II TECHNOLOGY, WDR 120DB, IR VIEWABLE LENGTH 20M (65.5'), BUILT IN
1	A7F30135305	HANWHA - CAP ADAPTER FOR THE PNM-9084QZ, PNM-8082VT, PNM-9022V, PNM-9031RV
8	A7F30141251	HANWHA- SBP-301HMW2-SMALL CAP ADAPTER (ALUMINUM) ACCESSORY, (QNV-6072R / 6082R / 8080R / 7082R, LNV-6070R / 6072R), (WHITE COLOR).
9	A7F30141248	HANWHA- SBP-300WMW1-WALL MOUNT ACCESSORY (WHITE), COMPATIBLE WITH WHITE HANGING CAPS
9	A7F30141136	4MP IR VANDAL DOME
1	SBP-300PMW1	Hanwha -Pole Mount Adapter Accessory use with SBP-300WMW1 White color made of aluminum
1	A7F30140596	IX-DVF-2RA IP EMERGENCY2-CALL
1	A7F30140622	IX-MV7-B IX MASTER 7" BLACK
1	A7F30140562	SBX-IDVFRA SRF MNT BOXIS/IXRA
1	A7F30140545	IXGW-GW IXG GATEWAY ADAPTOR
11	A7F30054008	XPROTECT CORPORATE DEVISE
2	A7F30104636	SIGNO 40K,BLK/SLVR,PIG,CRD PFL STD,MA RDY,FMT:ASP10022,WIEG,32-B MSB ,EACH,4-B MSG,NOPAR,LEN:13,FC:0,EM:32-B,LED:RED,FLSH:GRN,BZR,KBD:RED,BZR,VIS:ON ,SRF:ON,IPM:OFF,VEL:OFF,TAP
2	A7F30104634	SIGNO 40,BLK/SLVR,PIG,CRD PFL STD,MA RDY,FMT:ASP10022,WIEG,32-B MSB ,EM:32-B,LED:RED,FLSH:GRN,BZR,SRF:ON,IPM:OFF,VEL:OFF,TAP
1	DS161	Access Control Hardware
20	A7F30018304	GI-6644 END OF LINE RESISTOR PACK, FLYING LEADS, (2) 1KOHM (10 PACK)
5	R9999	3/4 inch DPDT Wide Gap Door Contact
1	A7F30136045	SECURITY 4 ELEM COMP CABLE CMP YLW EPS 4 Element Access Control Cable 18-04 + 22-3P + 22-02 + 22-04 Plenum Yellow Jacket 1000'
1	R9999	18 AWG 6 Conductor Non-Shielded Non-Plenum Quad Rated Black Jacket. 1000'
1	A1212CHNFSS	12.00" H x 12.00" W x 6.00" D Continuous-Hinge With Clamps NEMA 4X Seamless Foam-In-Place Gasket 304 Stainless Steel Gray
1	R9999	14" Square Steel Housing
1	R9999	42" Pedestal (3" tube)

Qty	Ref #	Description
1	R9999	Intelligent Dual Reader Controller powered by 12 or 24 VDC @ 500mA (w/o Rdr Power); 6 MB standard cardholder flash memory, 50,000 of event memory, maximum of 32 devices, On-board Ethernet, Dual Path capability, on-board two door control, OSDP Secur
1	R9999	Dual Reader Interface Module (Series 3 Supports OSDP Readers) 12/24 VDC, 2 Reader interface, W/M, 8 inputs, 6 (5A) form C relays , RoHS, CE, C-Tick and UL294 certified
1	R9999	MCLASS UNIFIED POWER SYSTEM NETWORKED 150W / 12 & 24VDC / 8 Doors 8 Managed / 8 Auxiliary Outputs
3	D126	BATTERY, 12V 7 AH

Sell Price

Total Quote Price	\$57,260.00
--------------------------	--------------------

This price is firm for 30 days from the date of this proposal.

Payment Terms

Payment Terms Acceptance Agreement

The total price of: \$57,260.00 and the estimated return on investment are based on the items outlined in this proposal. ANY STATEMENTS MADE HEREIN REGARDING SAVINGS THAT MAY BE ACHIEVED BY IMPLEMENTING THE SERVICES OFFERED IN THIS PROPOSAL ARE ESTIMATES ONLY. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, SHALL BE CONSTRUED TO ARISE FROM SUCH STATEMENTS, NOR SHALL SUCH STATEMENTS BE CONSTRUED AS CONSTITUTING A GUARANTEE BY SIEMENS THAT SUCH SAVINGS WILL OCCUR IF THE SERVICES ARE IMPLEMENTED.

The Buyer acknowledges that when accepted by the Buyer as proposed by Siemens Industry, Inc., this Proposal and the Siemens RAM Projects Business Standard Terms and Conditions, (together with any other documents, including any applicable Rider(s), incorporated herein) shall constitute the entire agreement of the parties with respect to its subject matter. BY EXECUTION HEREOF, THE SIGNER CERTIFIES THAT (S)HE HAS READ ALL OF THE TERMS AND CONDITIONS AND DOCUMENTS, THAT SIEMENS OR ITS REPRESENTATIVES HAVE MADE NO AGREEMENTS OR REPRESENTATIONS EXCEPT AS SET FORTH THEREIN, AND THAT (S)HE IS DULY AUTHORIZED TO EXECUTE THE SIGNATURE PAGE ON BEHALF OF THE BUYER.

Proposal is valid for thirty (30) days from the delivery date of December 11, 2023. Payment is due within 30 days of invoice date.

Payment Terms: 25% mobilization in advance, progress payments

Total: \$57,260.00

Terms & Conditions Link(s)

Terms and Conditions (Click to download)
Terms & Conditions (Restricted) (www.siemens.com/standard-terms-project-restricted)

Price Escalation. If, during the term of this Contract, the price of various materials or labor or logistics are increased as reflected by CRU/IHS Markit/CMAI/COMEX market index, then Siemens may increase the Contract Sum or apply a surcharge to Customer accordingly.

As a result of the global Covid-19 Virus outbreak, temporary delays in delivery, labor or services from Siemens and its sub-suppliers or subcontractors may occur. Among other factors, Siemens' delivery is subject to the correct and punctual supply from sub-suppliers or subcontractors, and Siemens reserves the right to make partial deliveries or modify its labor or services. While Siemens shall make every commercially reasonable effort to meet the delivery or service or completion date mentioned above, such date is subject to change.

To the extent applicable, the following Rider(s) are incorporated and made part of the Siemens Standard Terms and Conditions:

Riders (Click on rider below to download)
SI Mass Notification Rider (www.siemens.com/rider-mass-notification)
SI Monitoring Rider (www.siemens.com/rider-monitoring)
SI Online Backup and Data Protection (www.siemens.com/rider-data-backup)
SI Software License Warranty (www.siemens.com/rider-software-license)
SI Consulting Rider (www.siemens.com/rider-consuling)
SI Shooter Detection System Rider (www.siemens.com/rider-shooter-detection)
SI Body Temperature Thermal Camera Rider (www.siemens.com/rider-thermal-camera)

Signature Page

Proposed by:

Siemens Industry, Inc.

Company

Jake Shaw

Name

8461921

Proposal #

\$57,260.00

Proposal Amount

December 11, 2023

Date

Accepted by:

CITY OF GRAND PRAIRIE

Company

Name (Printed)

Signature

Title

Date

Purchase Order # PO for billing/pmnt only PO not required



Date: 18-Dec-23
To: Buddy Locke
 City of Grand Prairie
 317 College Street
 Grand Prairie, TX 75050
Phone: 972-237-8416
Fax:
E-mail: blocke@gptx.org

Quote: 121823FS6
 Cyson Technology Group LLC
 2100 N. Hwy 360 #1103
 Grand Prairie, TX 75050
 Barbara Wright
www.cysontechnology.com
E-mail: bwright@cysontechnology.com
Phone: 214-683-1219
TIN# 27-0571608

Fire Station 6

MFG Part Number	Product Description	Qty.	Unit Price	Extended Price
	Labor to install complete data networking system as described below. It includes 37 Cat6 cables for data including 7 TV's and 23 Cat6A cables for cameras and WAPs.	1	\$22,682.09	\$ 22,682.09
CTGLABOR				
	Material to include 11,000 ft Cat6 cable, 7,000 ft Cat6A cable, 2,100 ft of coax for TV's and 7 100 ft HDMI cables., 37 Cat6 inserts, 23 Cat6A inserts, 23 surface mount boxes, 14 coax connectors, 14 HDMI connectors, 21 4-port faceplates, blanks, vertical and horizontal wire managers, 2 48-port Cat6 patch panels, 1 48-port Cat6A patch panel, ladder rack, ground, 74 Cat6 slim patch cables, 46 slim Cat6A patch cables, 1 2-post 7 ft rack, j-hooks, and other misc materials.	1	\$26,095.96	\$ 26,095.96
CTGMAT				
Total			\$	48,778.05

Terms and Conditions:

Anticipate a four week lead time from receipt of order to shipment.

Net 30 Days

Quote Valid for 60 days

Method of Shipment: Ground

FOB: Destination

Make PO to: Cyson Technology Group LLC
 2100 N. Highway 360, #1103
 Grand Prairie, TX 75050



Date: 18-Dec-23
To: Buddy Locke
 City of Grand Prairie
 317 College Street
 Grand Prairie, TX 75050
Phone: 972-237-8416
Fax:
E-mail: blocke@gptx.org

Quote: 121823EOC
 Cyson Technology Group LLC
 2100 N. Hwy 360 #1103
 Grand Prairie, TX 75050
 Barbara Wright
www.cysontechnology.com
E-mail: bwright@cysontechnology.com
Phone: 214-683-1219
TIN# 27-0571608

EOC

MFG Part Number	Product Description	Qty.	Unit Price	Extended Price
	Labor to install complete data networking system as described below. It includes 107 Cat6 cables for data including 23 TV's and 17 Cat6A cables for cameras and WAPs.	1	\$39,011.13	\$ 39,011.13
CTGLABOR				
	Material to include 32,000 ft Cat6 cable, 6,000 ft Cat6A cable, 6,000 ft of coax for TV's and 46 100 ft HDMI cables, 107 Cat6 inserts, 17 Cat6A inserts, 17 surface mount boxes, 46 coax connectors, 46 HDMI connectors, 42 4-port faceplates, blanks, vertical and horizontal wire managers, 3 48-port Cat6 patch panels, 1 48-port Cat6A patch panel, ladder rack, ground, 214 Cat6 slim patch cables, 34 slim Cat6A patch cables, 2 post 7 ft rack, 144 ft wire basket, j-hooks, and other misc materials.	1	\$65,044.53	\$ 65,044.53
CTGMAT				
Total				\$ 104,055.66

Terms and Conditions:

Anticipate a four week lead time from receipt of order to shipment.

Net 30 Days

Quote Valid for 60 days

Method of Shipment: Ground

FOB: Destination

Make PO to: Cyson Technology Group LLC
 2100 N. Highway 360, #1103
 Grand Prairie, TX 75050



Jeff Bitting
 Flair Data Systems
 214.445.3530
 972.672.1752 cell
 214.445.3571 fax
jbitting@flairdata.com

Item 10.

Quote

Date: December 13, 2023
 To: Luis Delgado
 City of Grand Prairie

Quote # COGP-195723-C9200-48P-A-CW9164I-B-02
 Fire Station # 6 site
 DIR Contract No. DIR-TSO-4167

Valid For:
 Warranty:
 Shipping & Tax:

11-Jan-24
 90 Days/Smartnet term
 N/A

SIGNED: Total: **\$24,339.16**

DESCRIPTION:

Qty	Part	Description	Price	Disc. %	Unit discounted price	Extended Price	
C9200-48P-A							
2	C9200-48P-A	Catalyst 9200 48-port PoE+, Network Advantage	\$8,696.90	58.00%	\$3,652.70	\$7,305.40	
2	CON-SNT-C920048P	SNTC-8X5XNBD Catalyst 9200 48-port PoE+, Network Adva	\$623.00	13.00%	\$542.01	\$1,084.02	1 Year Smartnet NBD support
2	C9200-NM-4X	Catalyst 9200 4 x 10G Network Module	\$2,688.38	58.00%	\$1,129.12	\$2,258.24	4X 1/10G Network uplink module
4	C9200-STACK	Catalyst 9200 Stack Module	\$0.00	58.00%	\$0.00	\$0.00	
2	STACK-T4-50CM	50CM Type 4 Stacking Cable	\$0.00	58.00%	\$0.00	\$0.00	
2	C9200-DNA-A-48	C9200 Cisco DNA Advantage, 48-Port Term Licenses	\$0.00	58.00%	\$0.00	\$0.00	
2	C9200-DNA-A-48-3Y	C9200 Cisco DNA Advantage, 48-Port, 3 Year Term License	\$4,459.19	53.00%	\$2,095.82	\$4,191.64	
2	PWR-C6-1KWAC/2	1KW AC Config 6 Power Supply - Secondary Power Supply	\$2,539.91	58.00%	\$1,066.76	\$2,133.52	Redundant power supply
2	C9200-STACK-KIT	Cisco Catalyst 9200 Stack Module	\$1,604.66	58.00%	\$673.96	\$1,347.91	Stack Module
2	C9200-NW-A-48	C9200 Network Advantage, 48-port license	\$0.00	58.00%	\$0.00	\$0.00	
4	CAB-TA-NA	North America AC Type A Power Cable	\$0.00	58.00%	\$0.00	\$0.00	
CW9164I-B							
6	CW9164I-B	Catalyst 9164I AP (W6E, tri-band 4x4) w/Reg-B	\$2,205.98	58.00%	\$926.51	\$5,559.07	
6	CON-SNT-CW9164IB	SNTC-8X5XNBD Catalyst 9164I AP (W6E, tri-band 4x4) w/	\$88.00	13.00%	\$76.56	\$459.36	
6	SW9164-CAPWAP-K9	Capwap software for Catalyst 9164I	\$0.00	58.00%	\$0.00	\$0.00	
6	AIR-AP-T-RAIL-R	Ceiling Grid Clip for APs & Cellular Gateways-Recessed	\$0.00	58.00%	\$0.00	\$0.00	
6	AIR-AP-BRACKET-1	802.11 AP Low Profile Mounting Bracket (Default)	\$0.00	58.00%	\$0.00	\$0.00	

\$24,339.16

Flair Data Systems Installation and Professional Services: AVAILABLE UPON REQUEST



Jeff Bitting
 Flair Data Systems
 214.445.3530
 972.672.1752 cell
 214.445.3571 fax
jbitting@flairdata.com

Item 10.

Quote

Date: December 13, 2023
 To: Luis Delgado
 City of Grand Prairie

Quote # COGP-195723-C9200-48P-A-CW9164I-B-01
 EOC site
 DIR Contract No. DIR-TSO-4167

Valid For:
 Warranty:
 Shipping & Tax:

11-Jan-24
 90 Days/Smartnet term
 N/A

SIGNED: Total: **\$24,339.16**

DESCRIPTION:

Qty	Part	Description	Price	Disc. %	Unit discounted price	Extended Price	
C9200-48P-A							
2	C9200-48P-A	Catalyst 9200 48-port PoE+, Network Advantage	\$8,696.90	58.00%	\$3,652.70	\$7,305.40	
2	CON-SNT-C920048P	SNTC-8X5XNBD Catalyst 9200 48-port PoE+, Network Adva	\$623.00	13.00%	\$542.01	\$1,084.02	1 Year Smartnet NBD support
2	C9200-NM-4X	Catalyst 9200 4 x 10G Network Module	\$2,688.38	58.00%	\$1,129.12	\$2,258.24	4X 1/10G Network uplink module
4	C9200-STACK	Catalyst 9200 Stack Module	\$0.00	58.00%	\$0.00	\$0.00	
2	STACK-T4-50CM	50CM Type 4 Stacking Cable	\$0.00	58.00%	\$0.00	\$0.00	
2	C9200-DNA-A-48	C9200 Cisco DNA Advantage, 48-Port Term Licenses	\$0.00	58.00%	\$0.00	\$0.00	
2	C9200-DNA-A-48-3Y	C9200 Cisco DNA Advantage, 48-Port, 3 Year Term License	\$4,459.19	53.00%	\$2,095.82	\$4,191.64	
2	PWR-C6-1KWAC/2	1KW AC Config 6 Power Supply - Secondary Power Supply	\$2,539.91	58.00%	\$1,066.76	\$2,133.52	Redundant power supply
2	C9200-STACK-KIT	Cisco Catalyst 9200 Stack Module	\$1,604.66	58.00%	\$673.96	\$1,347.91	Stack Module
2	C9200-NW-A-48	C9200 Network Advantage, 48-port license	\$0.00	58.00%	\$0.00	\$0.00	
4	CAB-TA-NA	North America AC Type A Power Cable	\$0.00	58.00%	\$0.00	\$0.00	
CW9164I-B							
6	CW9164I-B	Catalyst 9164I AP (W6E, tri-band 4x4) w/Reg-B	\$2,205.98	58.00%	\$926.51	\$5,559.07	
6	CON-SNT-CW9164IB	SNTC-8X5XNBD Catalyst 9164I AP (W6E, tri-band 4x4) w/	\$88.00	13.00%	\$76.56	\$459.36	
6	SW9164-CAPWAP-K9	Capwap software for Catalyst 9164I	\$0.00	58.00%	\$0.00	\$0.00	
6	AIR-AP-T-RAIL-R	Ceiling Grid Clip for APs & Cellular Gateways-Recessed	\$0.00	58.00%	\$0.00	\$0.00	
6	AIR-AP-BRACKET-1	802.11 AP Low Profile Mounting Bracket (Default)	\$0.00	58.00%	\$0.00	\$0.00	

\$24,339.16

Flair Data Systems Installation and Professional Services: AVAILABLE UPON REQUEST



FIRE STATION NO 6 AND EOC

AUDIO/VIDEO PRESENTATION, SPEECH REINFORCEMENT, AND
CONFERENCING SYSTEMS

CONTENTS

EXECUTIVE SUMMARY	2
SCOPE OF WORK	3
EOC AUDIO-VIDEO SYSTEM	3
LARGE CONFERENCE AUDIO-VIDEO SYSTEM	5
SMALL CONFERENCE AUDIO-VIDEO SYSTEM	8
OFFICES AUDIO-VIDEO SYSTEM (TYPICAL OF 5)	10
FIRE STATION DAYROOM AUDIO-VIDEO SYSTEM	11
PRICING	13
TERMS	13
GENERAL TERMS & CONDITIONS	14

EXECUTIVE SUMMARY

The installation of an advanced audio-video system across various spaces including conference rooms, offices, and dayroom. The system incorporates Samsung flat-panel displays and Epson projectors, Shure microphones, and Crestron wireless video gateway to facilitate audio/video presentations, conferencing, and speech reinforcement. All audio inputs pass through a digital signal processor for optimal sound distribution, while video inputs are network encoded for quality display output. Control is achieved through user-friendly interfaces including custom graphical QSC touchpanel and iPads. The project accommodates a variety of audio/video sources and destinations, with special attention to existing infrastructure compatibility and logistical considerations. This system aims to enhance communication and presentation experiences in these diverse settings, focusing on practicality and ease of use with state-of-the-art technology.

SCOPE OF WORK

EOC AUDIO-VIDEO SYSTEM

GENERAL DESCRIPTION

The system provides for audio/video presentation, speech reinforcement, and audio/video conferencing using flat panel displays, projectors, and audience loudspeakers. Sources include cameras, ceiling microphones, floorbox HDMI input, conferencing computer, wireless video gateways, cable receivers, and wireless microphones. Control of system will occur from a custom interface touchpanel and iPad.

SYSTEM CONNECTIVITY

All audio inputs will pass through the audio digital signal processor (DSP) before connecting to the loudspeakers and other audio destinations. All video inputs will be network encoded and distributed before connecting to the projectors and displays. An audio/video feed will be routed to the conferencing equipment consisting of the cameras and room audio.

SYSTEM CONTROL

Simplified custom graphical user interface control of the audio/video system will occur from a 7" touchpanel located on the wall and provide control of source selection, displays, audio volume/mute, and cameras. iPad is included to provide wireless control (wireless network provided by others). iPad will mirror 7" touchpanel.

AUDIO/VIDEO SOURCES

Computer Input

Location: Podium Floorbox

Quantity: 1

Computer input floorbox will provide HDMI connection to the audio/video system. Floorbox provided by others. Basis of design: Visionary Solution DuetE5-WP

Wireless Video Gateway

Location: Main Equipment Rack

Quantity: 5

Wireless video gateway will provide video presentation for owner furnished computer laptops and tablets to the audio/video system. System will install application on owner provided device for connection to WiFi network (provided by others) or connect via puck. WiFi network will communicate with gateway and transmit audio-video signal to the system. Basis of design: Crestron AM-3100-WF w/ AM-TX3-100

Owner Provided Cable Receiver

Location: Main Equipment Rack

Quantity: 6

Cable receiver will provide subscription video content to the audio/video system. Content subscription provided by others. *Basis of design: Owner Provided*

PTZ Camera

Location: Front Wall, Back Wall, Ceiling (Document Camera)

Quantity: 3

Pan-tilt-zoom (PTZ) wall and ceiling mount camera will provide video signal to the conferencing equipment. *Basis of design: QSC NC-20X60*

Owner Provided Conferencing Computer

Location: Credenza/Cabinet

Quantity: 1

Conferencing computer will provide soft codec conferencing application. Local cameras and microphones will connect to near end input. Far end output will connect to the audio/video system. Soft codec conferencing application and subscription provided by others. *Basis of design: Owner Provided w/ QSC IO-Bridge*

Wireless Microphones

Location: Room

Quantity: 8 Channels

RF based wireless microphones will connect to the audio system. Each wireless microphone receiver will have a corresponding transmitter. See loose turnover for units. *Basis of design: Shure MicroFlex Wireless*

Ceiling Microphones

Location: Ceiling

Quantity: 4

Ceiling microphones will connect to the audio system, including the conferencing equipment. *Basis of design: Shure MXA710-2FT*

Future Video Source

Location: Main Equipment Rack

Quantity: 2

Two additional video encoders included for future sources. *Basis of design: Visionary Solution DuetE5*

AUDIO/VIDEO DESTINATIONS

Projector & Screen

Location: Front Wall (Screens), Back Wall (Projectors)

Quantity: 2

8500 Lumen WUXGA laser projector will provide video content to audience and shine on to a wall mounted 16:10 177" diagonal fixed projection screen with ambient light rejecting material. *Basis of design: Epson EB-PU1008B, Draper Profile+*

Flat Panel Displays

Location: See schedule

Quantity: See schedule

Flat panel displays will provide video content to audience.

Manufacturer	Model	Type	Qty.	Location	Notes
Samsung	UN75AU8000F	75"	12	EOC – Perimeter	Tilt-mount
Samsung	UN75AU8000F	75"	1	Commons	Tilt-mount

Loudspeakers

Location: Ceiling

Quantity: 8

Pendant-style loudspeakers will provide audio coverage to audience area. *Basis of design: QSC AD-P6T*

COMMUNICATION AND CONTROL DEVICES

Touchpanel

Location: Front Wall

Quantity: 1

Simplified custom graphical user interface control of the audio/video system will occur from a 7" touchpanel located on the wall and provide control of source selection, displays, audio volume/mute, and cameras. iPad is included to provide wireless control (wireless network provided by others). iPad will mirror 7" touchpanel. Custom graphic user interface will be custom made for ease of use. *Basis of design: QSC TSC-70*

Tablet

Location: Portable

Quantity: 1

iPAD is included to provide wireless control (wireless network provided by others). iPad will mirror 7" touchpanel. *Basis of design: Apple iPad*

COMPONENT LOCATIONS

All rack mount devices will be located in one (1) equipment rack located in the MDF 119. Equipment rack to match established standards using Panduit R4PWH. Remaining devices located as indicated above.

LOOSE HANDOVER EQUIPMENT

- Bodypack wireless transmitter with lapel microphone (qty. 2)
- Desktop boundary wireless transmitter (qty. 5)
- Desktop podium wireless transmitter with 10" gooseneck mic (qty. 1)
- Wireless transmitter charging station (qty. 1 8-bay, qty. 1 2-bay)
- Apple iPad (qty. 1)

LOGISTICS

Power will be provided by others. Equipment rack location will require one (1) 20A circuits. Audio DSP will be shared across multiple rooms (EOC, Large Conference, Small Conference).

ASSUMPTIONS

- Any existing cable and owner furnished equipment repurposed for the system is assumed to be in good and working order. Owner furnished equipment includes the following:
 - Cable content subscription
 - Conferencing equipment soft codec and subscription

EXCLUSIONS

High voltage power for devices will be provided by others. ISL will provide power distribution within equipment rack only.

Conduit and any necessary infrastructure requirements to complete the system will be provided by others.

LARGE CONFERENCE AUDIO-VIDEO SYSTEM

GENERAL DESCRIPTION

The system provides for audio/video presentation and audio/video conferencing using a projector, displays, and ceiling loudspeakers. Sources include camera, ceiling microphones, table HDMI input, conferencing computer, and wireless video gateways. Control of system will occur from a custom interface touchpanel and iPad.

SYSTEM CONNECTIVITY

All audio inputs will pass through the audio digital signal processor (DSP) before connecting to the loudspeakers and other audio destinations. All video inputs will be network encoded and distributed before connecting to the projector and displays. An audio/video feed will be routed to the conferencing equipment consisting of the cameras and room audio.

SYSTEM CONTROL

Simplified custom graphical user interface control of the audio/video system will occur from a 7" touchpanel located on the wall and provide control of source selection, displays, audio volume/mute, and cameras. iPad is included to provide wireless control (wireless network provided by others). iPad will mirror 7" touchpanel.

AUDIO/VIDEO SOURCES

Computer Input

Location: Table

Quantity: 1

Computer table input will provide HDMI connection to the audio/video system. Table cable cubby provided by others. *Basis of design: Visionary Solution DuetE5-WP*

Wireless Video Gateway

Location: Main Equipment Rack

Quantity: 3

Wireless video gateway will provide video presentation for owner furnished computer laptops and tablets to the audio/video system. System will install application on owner provided device for connection to WiFi network (provided by others) or connect via puck. WiFi network will communicate with gateway and transmit audio-video signal to the system. *Basis of design: Crestron AM-3100-WF w/ AM-TX3-100*

PTZ Camera

Location: Front Wall

Quantity: 1

Pan-tilt-zoom (PTZ) wall and ceiling mount camera will provide video signal to the conferencing equipment. *Basis of design: QSC NC-20X60*

Owner Provided Conferencing Computer

Location: Credenza/Cabinet

Quantity: 1

Conferencing computer will provide soft codec conferencing application. Local cameras and microphones will connect to near end input. Far end output will connect to the audio/video system. Soft codec conferencing application and subscription provided by others. *Basis of design: Owner Provided w/ QSC IO-Bridge*

Ceiling Microphones

Location: Ceiling

Quantity: 2

Ceiling microphones will connect to the audio system, including the conferencing equipment. *Basis of design: Shure MXA710-2FT*

AUDIO/VIDEO DESTINATIONS

Projector & Screen

Location: Front Wall

Quantity: 1

6000 Lumen WUXGA laser projector will provide video content to audience and shine on to a ceiling mounted 16:10 113" diagonal motorized projection screen with matte white material. *Basis of design: Epson EB-PJ1006B, Draper Access E*

Flat Panel Displays

Location: See schedule

Quantity: See schedule

Flat panel displays will provide video content to audience.

Manufacturer	Model	Type	Qty.	Location	Notes
Samsung	UN75AU8000F	75"	4	Large Conf Perimeter	-

Loudspeakers

Location: Ceiling

Quantity: 6

Ceiling-tile mounted loudspeakers will provide audio coverage to audience area. *Basis of design: QSC AD-C6T*

COMMUNICATION AND CONTROL DEVICES

Touchpanel

Location: Front Wall

Quantity: 1

Simplified custom graphical user interface control of the audio/video system will occur from a 7" touchpanel located on the wall and provide control of source selection, displays, audio volume/mute, and cameras. iPad is included to provide wireless control (wireless network provided by others). iPad will mirror 7" touchpanel. Custom graphic user interface will be custom made for ease of use. *Basis of design: QSC TSC-70*

Tablet

Location: Portable

Quantity: 1

iPAD is included to provide wireless control (wireless network provided by others). iPad will mirror 7" touchpanel. *Basis of design: Apple iPad*

COMPONENT LOCATIONS

All rack mount devices will be located in one (1) equipment rack located in the MDF 119. Equipment rack to match established standards using Panduit R4PWH. Remaining devices located as indicated above.

LOOSE HANDOVER EQUIPMENT

- Apple iPad (qty. 1)

LOGISTICS

Power will be provided by others. Equipment rack location will require one (1) 20A circuits. Audio DSP will be shared across multiple rooms (EOC, Large Conference, Small Conference). Owner provide cable receivers in EOC system will be available in Large and Small Conference.

ASSUMPTIONS

- Any existing cable and owner furnished equipment repurposed for the system is assumed to be in good and working order. Owner furnished equipment includes the following:
 - Cable content subscription
 - Conferencing equipment soft codec and subscription

EXCLUSIONS

High voltage power for devices will be provided by others. ISL will provide power distribution within equipment rack only.

Conduit and any necessary infrastructure requirements to complete the system will be provided by others.

SMALL CONFERENCE AUDIO-VIDEO SYSTEM

GENERAL DESCRIPTION

The system provides for audio/video presentation and audio/video conferencing using a display and ceiling loudspeakers. Sources include camera, ceiling microphone, table HDMI input, conferencing computer, and wireless video gateway. Control of system will occur from a custom interface touchpanel and iPad.

SYSTEM CONNECTIVITY

All audio inputs will pass through the audio digital signal processor (DSP) before connecting to the loudspeakers and other audio destinations. All video inputs will be network encoded and distributed before connecting to the projector and displays. An audio/video feed will be routed to the conferencing equipment consisting of the cameras and room audio.

SYSTEM CONTROL

Simplified custom graphical user interface control of the audio/video system will occur from a 7" touchpanel located on the wall and provide control of source selection, displays, audio volume/mute, and cameras. iPad is included to provide wireless control (wireless network provided by others). iPad will mirror 7" touchpanel.

AUDIO/VIDEO SOURCES

Computer Input

Location: Table

Quantity: 1

Computer table input will provide HDMI connection to the audio/video system. Table cable cubby provided by others. *Basis of design: Visionary Solution DuetE5-WP*

Wireless Video Gateway

Location: Main Equipment Rack

Quantity: 1

Wireless video gateway will provide video presentation for owner furnished computer laptops and tablets to the audio/video system. System will install application on owner provided device for connection to WiFi network (provided by others) or connect via puck. WiFi network will communicate with gateway and transmit audio-video signal to the system. *Basis of design: Crestron AM-3100-WF w/ AM-TX3-100*

PTZ Camera

Location: Front Wall

Quantity: 1

Pan-tilt-zoom (PTZ) wall and ceiling mount camera will provide video signal to the conferencing equipment. *Basis of design: QSC NC-20X60*

Owner Provided Conferencing Computer

Location: Credenza/Cabinet

Quantity: 1

Conferencing computer will provide soft codec conferencing application. Local cameras and microphones will connect to near end input. Far end output will connect to the audio/video system. Soft codec conferencing application and subscription provided by others. *Basis of design: Owner Provided w/ QSC IO-Bridge*

Ceiling Microphone

Location: Ceiling

Quantity: 1

Ceiling microphones will connect to the audio system, including the conferencing equipment. *Basis of design: Shure MXA710-2FT*

AUDIO/VIDEO DESTINATIONS

Flat Panel Displays

Location: See schedule

Quantity: See schedule

Flat panel displays will provide video content to audience.

Manufacturer	Model	Type	Qty.	Location	Notes
Samsung	UN75AU8000F	75"	1	Small Conf - Front	

Loudspeakers

Location: Ceiling

Quantity: 2

Ceiling-tile mounted loudspeakers will provide audio coverage to audience area. *Basis of design: QSC AD-C6T*

COMMUNICATION AND CONTROL DEVICES

Touchpanel

Location: Front Wall

Quantity: 1

Simplified custom graphical user interface control of the audio/video system will occur from a 7" touchpanel located on the wall and provide control of source selection, displays, audio volume/mute, and cameras. iPad is included to provide wireless control (wireless network provided by others). iPad will mirror 7" touchpanel. Custom graphic user interface will be custom made for ease of use. *Basis of design: QSC TSC-70*

Tablet

Location: Portable

Quantity: 1

iPAD is included to provide wireless control (wireless network provided by others). iPad will mirror 7" touchpanel. *Basis of design: Apple iPad*

COMPONENT LOCATIONS

All rack mount devices will be located in one (1) equipment rack located in the MDF 119. Equipment rack to match established standards using Panduit R4PWH. Remaining devices located as indicated above.

LOOSE HANDOVER EQUIPMENT

- Apple iPad (qty. 1)

LOGISTICS

Power will be provided by others. Equipment rack location will require one (1) 20A circuits. Audio DSP will be shared across multiple rooms (EOC, Large Conference, Small Conference). Owner provide cable receivers in EOC system will be available in Large and Small Conference.

ASSUMPTIONS

- Any existing cable and owner furnished equipment repurposed for the system is assumed to be in good and working order. Owner furnished equipment includes the following:
 - Cable content subscription
 - Conferencing equipment soft codec and subscription

EXCLUSIONS

High voltage power for devices will be provided by others. ISL will provide power distribution within equipment rack only.

Conduit and any necessary infrastructure requirements to complete the system will be provided by others.

OFFICES AUDIO-VIDEO SYSTEM (TYPICAL OF 5)

GENERAL DESCRIPTION

The system provides for audio/video presentation using a display. Source will be HDMI input wall plate, owner provided computer, and owner provided cable receiver. Control of system will occur from manufacturer provided remotes.

SYSTEM CONNECTIVITY

HDMI input plate will connect directly to the display.

SYSTEM CONTROL

Control of system will occur from manufacturer provided remotes.

AUDIO/VIDEO SOURCES

Computer Input

Location: Wall

Quantity: 1

HDMI input will connect directly to display. *Basis of design: AVProEdge AC-CXWP-HDMO-BKT*

Owner Provided Small Form Factor Computer

Location: Behind Display

Quantity: 1

Computer will connect directly to display. *Basis of design: Owner Provided*

Owner Provided Cable Receiver

Location: Behind Display

Quantity: 1

Cable receiver will connect directly to display. Basis of design: Owner Provided

AUDIO/VIDEO DESTINATIONS

Flat Panel Displays

Location: See schedule

Quantity: See schedule

Flat panel displays will provide video content to audience.

Manufacturer	Model	Type	Qty.	Location	Notes
Samsung	UN55CU8000FXZA	55"	4	Office 108, 109, 110, 111	
Samsung	UN65CU8000FXZA	65"	1	Office 107	

LOOSE HANDOVER EQUIPMENT

- None

LOGISTICS

Power will be provided by others.

ASSUMPTIONS

- Any existing cable and owner furnished equipment repurposed for the system is assumed to be in good and working order. Owner furnished equipment includes the following:
 - Cable content subscription
 - Small form-factor computer

EXCLUSIONS

High voltage power for devices will be provided by others. ISL will provide power distribution within equipment rack only.

Conduit and any necessary infrastructure requirements to complete the system will be provided by others.

FIRE STATION DAYROOM AUDIO-VIDEO SYSTEM

GENERAL DESCRIPTION

The system provides for audio/video presentation using a display and soundbar. Sources will be owner provided network streaming services apps. Control of system will occur from manufacturer provided remotes.

SYSTEM CONNECTIVITY

Smart display apps will connect to owner provided network. Audio output of display will connect to local soundbar.

SYSTEM CONTROL

Control of system will occur from manufacturer provided remotes.

AUDIO/VIDEO SOURCES

Owner Provided Network

Location: Behind Display

Quantity: 1

Owner provided network will connect to smart display apps. *Basis of design: Owner Provided*

AUDIO/VIDEO DESTINATIONS

Flat Panel Displays

Location: See schedule

Quantity: See schedule

Flat panel displays will provide video content to audience.

Manufacturer	Model	Type	Qty.	Location	Notes
Samsung	UN65CU8000FXZA	65"	1	Dayroom	

Soundbar

Location: Under Display

Quantity: 1

Soundbar loudspeaker will provide audio coverage to audience area. *Basis of design: JBL PSB-1*

LOOSE HANDOVER EQUIPMENT

- None

LOGISTICS

Power will be provided by others.

ASSUMPTIONS

- Any existing cable and owner furnished equipment repurposed for the system is assumed to be in good and working order. Owner furnished equipment includes the following:
 - Streaming network and subscriptions

EXCLUSIONS

High voltage power for devices will be provided by others. ISL will provide power distribution within equipment rack only.

Conduit and any necessary infrastructure requirements to complete the system will be provided by others.



PRICING

BASE BID	\$374,367.00
SALES TAX	\$0.00
TOTAL INVESTMENT	\$374,367.00

TERMS

Our Terms of Sale are 75% down on acceptance of system proposal, progress payments at 30-day intervals, and balance on completion and customer acceptance. Due to circumstances beyond our control, pricing is good for 30 days from date above.

Infinity Sound, Ltd guarantees all equipment and workmanship provided under this agreement to be free of defects for a period of one year from the date of final acceptance or first beneficial use whichever occurs first. Contractor will repair or replace, at its option, any defective equipment and will correct any defective workmanship during normal business hours while the warranty is in effect at no cost to the Owner.

No work will begin prior to receipt of this signed proposal. See General Terms and Conditions.

Acceptance: _____ Date: _____

Printed Name: _____ Title: _____

GENERAL TERMS & CONDITIONS

1. **Responsibility of Others.** Unless otherwise noted in the proposal, the Owner shall be responsible for all electrical work such as but not limited to AC power, conduit systems, and outlet boxes. All finishes will be supplied as standard manufacturer's finish. All other work necessary to the completion of the project and not specifically defined in the proposal as being furnished by the Contractor shall be the responsibility of the Owner.
2. **Payment.** Customer shall pay to Infinity Sound, Ltd. the purchase price and reimbursements and shall assume responsibility for the other charges and claims set forth in this Agreement in accordance with the payment schedule set forth in this Agreement. Any reference in these Terms and Conditions to "this Agreement" refers to these Terms and Conditions together with the facing page and addenda hereto.
3. **Interest Charges.** Customer acknowledges that the monetary obligations of Customer to Infinity Sound, Ltd. hereunder constitute a commercial account. Customer shall pay, in addition to all other amounts owed to Infinity Sound, Ltd., interest calculated at 1.5% percent per month on all amounts that have been due and payable by Customer to Infinity Sound, Ltd. for 30 days or longer. If Infinity Sound, Ltd. employs any legal process to recover any amount due and payable from Customer hereunder, Customer shall pay all costs of collection and reasonable attorney fees.
4. **Taxes.** Customer shall report and pay all federal, state, and local taxes (excluding only those taxes based on net income derived by Infinity Sound, Ltd.) designated, levied, or based (1) upon the purchase price or any other amounts payable under this Agreement; (2) on account of this Agreement; or (3) with respect to the System, the Equipment, or the Programs or the acquisition, ownership, or use by Customer of the System, the Equipment, or the Programs. Customer shall indemnify and hold harmless Infinity Sound, Ltd. from all claims and liability resulting from Customer's failure to report or pay such amounts.
5. **Site Preparation.** Customer, at its expense and prior to delivery and installation of the System at Customer's address, shall prepare the Installation Site in an appropriate manner and shall cause the Installation Site to conform to any utility, climate control, and communication interface specifications that Infinity Sound, Ltd. has coordinated and or requested. Unrestricted access to all work locations and areas shall be made possible by the owner or owner's representative(s).
6. **Training.** Customer shall select personnel suitable to operate and use the System and confirm that such personnel demonstrate the competence necessary to manage and operate the System. Infinity Sound, Ltd. shall, upon Customer's request, provide Customer's personnel with training and instruction concerning the operation and use of the System by conducting a training session at a mutually convenient time at Customer's facility
7. **User Materials.** Infinity Sound, Ltd. may from time to time furnish Customer with drawings, diagrams, specifications, documentation, and other materials, including user manuals, relating to the use and servicing of the System. Infinity Sound, Ltd. reserves all right, title, and interest in any such materials, including associated intellectual property rights, and Customer shall return such materials to Infinity Sound, Ltd. at any time upon its request.
8. **Limitation of Liability; Exclusion of Lost Profits and Consequential Damages.** The liability of Infinity Sound, Ltd. to Customer for any claim whatsoever related to the System or this Agreement, including any cause of action sounding in contract, tort, or strict liability, shall be limited to the exclusive remedy set forth in above. In no event shall Infinity Sound, Ltd. be liable to Customer for any loss of profits; any incidental, special, exemplary, or consequential damages; or any claims or demands brought against Customer by any other party, even if Infinity Sound, Ltd. has been advised of the possibility of such claims or demands.
9. **Loss.** Customer shall bear the entire risk of loss or damage to any Equipment and Program after its shipment to the Installation Site or upon its delivery to the Installation Site. The occurrence of any such loss or damage shall not permit Customer to delay or reduce the payment of any fees or charges prescribed under this Agreement
10. **Force Majeure.** Infinity Sound, Ltd. shall not be responsible for delays or failures in its performance resulting from acts or omissions beyond its control or from any events, acts, or omissions attributable to the manufacturer of the Equipment or the Programs, the vendor of the Equipment to Infinity Sound, Ltd., the licensor of the Programs to Infinity Sound, Ltd., or any maintenance vendor's.
11. **Exclusive Remedy.** As Customer's exclusive remedy for any nonconformity or defect in the System (or any other breach with respect to the condition or operation of the System) for which Infinity Sound, Ltd. is responsible, Infinity Sound, Ltd. shall, during the 12-month period following the completion of delivery and installation of the System at the Installation Site, provide reasonable efforts to correct or cure such nonconformity or defect.



**CITY OF GRAND PRAIRIE
ORDINANCE**

MEETING DATE: 01/08/2024

PRESENTER: Patricia D. B. Redfearn, Director, Solid Waste & Recycling Department

TITLE: Ordinance amending the FY 2023/2024 budgets for the Capital Lending Fund and Solid Waste CIP Fund for a contract for Landfill Expansion Permitting and Subsurface Characterization for the City of Grand Prairie Landfill from Weaver Consultants Group in an amount not to exceed \$1,591,200

REVIEWING COMMITTEE: (Reviewed by the Public Safety, Health, and Environment Committee on 01/08/2024)

SUMMARY:

<i>Vendor Name</i>	<i>Total Cost</i>
Weaver Consultants Group	\$1,591,200

PURPOSE OF REQUEST:

The City of Grand Prairie owns and operates one Type I Municipal Solid Waste Landfill, permit 995-C, which provides waste capacity for the growing community. Expansion is needed to ensure adequate capacity. In 2021, the city procured a piece of property sharing a border with the current facility. This contract will provide for the subsurface characterization and permitting necessary to utilize this property for that capacity.

Local Government Code Chapter 252 provides an exception from the competitive bid process for a procurement for personal, professional, or planning services. The vendor was selected as the most qualified professional through a request for qualifications process.

PROCUREMENT DETAILS:

Procurement Method: RFQ Professional Services Exempt from bidding

Local Vendor HUB Vendor

Number of Responses: three RFQ #: 24002

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Capital Lending Fund Solid Waste CIP Fund
-----------	-------------------------------------	------------	--

If Capital Improvement:					
Total Project Budget	\$1,386,000	Proposed New Funding:	\$205,200	Remaining Funding:	\$0.00

An annual reimbursement will be made to the Capital Lending Fund from the Solid Waste Fund beginning in FY 2024/2025, based on available surplus revenues and approved as part of the budget in future years.

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- RFQ Scoring

BODY

AN ORDINANCE OF THE CITY OF GRAND PRAIRIE, TEXAS, AMENDING ORDINANCE NO. 11443-2023 FOR THE FY 2023/2024 OPERATING FUND BUDGETS AND ORDINANCE NO. 11442-2023 FOR THE FY 2023/2024 CAPITAL IMPROVEMENT PROJECTS BUDGET BY TRANSFERRING AND APPROPRIATING \$205,200.00 FROM THE UNOBLIGATED FUND BALANCE IN THE CAPITAL LENDING FUND TO THE SOLID WASTE CIP FUND FOR THE NEW PROPERTY PERMITTING PROJECT

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, THAT:

SECTION 1. The FY 2023/2024 Capital Lending Fund budget is hereby amended by transferring and appropriating \$205,200 from the unobligated fund balance for transfer to the Solid Waste CIP Fund.


SECTION 2. The FY 2023/2024 Capital Improvement Projects Budget is hereby amended by transferring and appropriating \$205,200 from the unobligated fund balance in the Solid Waste CIP Fund to the New Property Permitting project.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF GRAND PRAIRIE, TEXAS, ON THIS THE 20TH DAY OF JANUARY 2024.

Landfill Expansion Permitting & Subsurface Characterization

RFQ #24002

SCORECARD

	Evaluation Score Card Landfill Expansion Permitting & Subsurface Characterization	Biggs & Mathews Environmental	Ninyo & Moore	Weaver Consultants
	RFQ #24002	Mansfield, TX	Houston, TX	Ft. Worth, TX
Evaluation Criteria	Maximum Score	Score	Score	Score
Project Team	35.00	18.00	12.00	30.00
Firm Capabilities	30.00	12.00	12.00	20.00
Performance Ability	20.00	9.00	8.00	15.00
Project Approach	15.00	9.00	7.00	15.00
Total	100.00	48.00	39.00	80.00