CITY OF COUNCIL GROVE · 205 UNION STREET · PO BOX 313

COUNCIL GROVE, KS 66846 · 620-767-5417 · COUNCILGROVE.COM

City Council Agenda
May 2, 2023
5:30 P.M. - City Hall

WELCOME AND CALL TO ORDER

PLEDGE OF ALLEGIANCE

INVOCATION

PUBLIC COMMENT PERIOD

Items not already on the agenda may be brought before the Governing Body. Persons must sign in to be eligible. (**Three-minute maximum time limit**). After three minutes, items will then be voted on to see whether to place the item on the next agenda.

CONSENT AGENDA:

- Minutes from the Previous meeting: Pages 2 – 3
- Appropriations:

Motion:	Seconded:	Action:	Abstention:	Este. Cost:

OLD BUSINESS:

- Water Tower Update:

Motion:	Seconded:	Action:	Abstention:	Este. Cost:

- Belfry to 4th Street Chip N Seal Update:

Motion:	Seconded:	Action:	Abstention:	Este. Cost:

NEW BUSINESS:

- Office Committee Recommendation: BlueCross BlueShield Health Insurance Renewal   Pages 4 - 8

Motion:	Seconded:	Action:	Abstention:	Este. Cost

- Kaw Valley Engineering – City Lake Road and Easement Plat

Motion:	Seconded:	Action:	Abstention:	Este. Cost

- Neosho Riverwalk Amphitheater Request: Jim Crosby

Motion:	Seconded:	Action:	Abstention:	Este. Cost

- Sales Tax Grant Committee Recommendations: Pages 9 - 28
  - Morris County Historical Society
  - Friends of the Kaw Heritage, Inc.
  - Friends of the Kaw Heritage, Inc.
  - Together with Veterans and Morris County
  - Community Arts Council
  - Washunga Days
  - Council Grove Area Trade & Tourism Association

Motion:	Seconded:	Action:	Abstention:	Este. Cost

- Utilities Committee Recommendation: Software/Computer upgrades   Pages 29 - 45

Motion:	Seconded:	Action:	Abstention:	Este. Cost

Governing Body Comments:

Adjournment:

WELCOME AND CALL TO ORDER
Mayor Debi Schwerdtfeger called the regular City Council Meeting to order. Council members present were Sean Honer, Sharon Haun, Jason Booker, Mark Berner, Denise Hartman and Larry Siegrist also present were the City Administrator Nick Jones, City Attorney Brian Henderson Assistant City Attorney Molly Priest. Others attending were Jan Sciacca, Pastor Billy Kryger, Zoey Bond, Stephen McKnight, Richard Williams

PLEDGE OF ALLEGIANCE

INVOCATION:
Pastor Richard Williams

PUBLIC COMMENT PERIOD
N/A

CONSENT AGENDA
Councilperson Jason Booker made a motion to approve the Consent Agenda as presented in the packet. Councilperson Sean Honer seconded the motion. Motion Carried 6 – 0. The consent agenda consisted of:
- April 4, 2023, Minutes
- April 4, 2023, to Current Appropriations.

OLD BUSINESS

- **Water Tower Update:**
  City Administrator Nick Jones informed the Council that Viking Industries ran into a problem with deteriorating rafters after sand blasting the inside of the tank. Administrator Jones presented pictures to the Council and a quote from Viking Industries to replace the rafters at a cost not to exceed $25,000. After discussion Councilperson Sean Honer made a motion to approve the cost of replacing the rafters not to exceed $25,000. The motion was seconded by Councilperson Mark Berner. Motion Carried 6 – 0

NEW BUSINESS
- **Washunga Days Request:**
  Stephen McKnight representing the Washunga Days Committee requested the use of Riverwalk Park and its amenities for the upcoming June 14 – June 18 event. Mr. McKnight also requested that the city allow the fireworks display on the east side, north of the walking bridge and close access to the area with the show taking place around 9:40pm. It was also requested that the city crews mow all areas, spray for insects and trim any trees needing trimming, move fencing to designated areas, place banners at the Madonna of the Trail, Guardian of the Grove, Riverwalk foot bridge, and Council Oak Park for the Artisan crafts event, use of motorized vehicles, use of cords and spider boxes, and the Downtown Parade starting by the Fire Station and going West toward Greenwood Cemetery, Suspension of vendor permits during the Washunga event, and hold a Washunga Swim at the City's Aquatic Center. After discussion Councilperson Sean Honer made a motion to approve the request for the Washunga Days Event. The motion was seconded by Councilperson Mark Berner. Motion Carried 6 – 0
- **City Lake Committee Recommendation:**
  The City Lake Committee recommended the Council approve a 4ft variance on the lake side of the cabin for a covered screened in deck for Jon and Debra Sawyer. 144 Deep Water Loop C-14. The variance will not restrict of interfere with the neighboring cabins or access to the area. The neighbors are aware and have provided so in writing. After discussion a motion was made by Councilperson Jason Booker. The motion was seconded by Councilperson Denise Hartman. Motion Carried 6 – 0

- **City Hall Network Upgrade: Quote from TCwireless:**
  City Administrator Nick Jones presented a quote from TCwireless for a network upgrade in the amount of $3,064.40. The upgrade would remove outdated equipment and make internet and wireless use faster and improve security. After discussion Councilperson Sean Honer made a motion to approve the quote from TCwireless from the computer

fund in the amount of $3,065.40. The motion was seconded by Councilperson Mark Berner. Motion Carried 6 – 0

- **City Hall Server Upgrade: Quote from TCwireless:**
  City Administrator Nick Jones presented a quote from TCwireless for a server replacement in the amount of $5,289. The new server would remove outdated the outdated server that can no longer be updated after October 2023. After discussion Councilperson Sharon Haun made a motion to approve the quote from TCwireless from the computer fund in the amount of $5,289. The motion was seconded by Councilperson Denise Hartman. Motion Carried 6 – 0

- **Police and Fire Committee Recommendation:**
  The Police and Fire Committee recommend that the Council adjust the starting pay for Certified Part-time Police Officers from $13.86 per hour to $17.00 per hour. If approved adjustment will be effective as of April 26, 2023. After discussion Councilperson Denise Hartman made a motion to approve the recommendation. The motion was seconded by Councilperson Sharon Haun. Motion Carried 6 – 0

GOVERNING BODY COMMENTS
- **Mayor Debi Schwerdtfeger** – asked the Council about designating an area for RHID housing district.
- **Councilperson Jason Booker** – N/A
- **Councilperson Mark Berner** – N/A
- **Denise Hartman** – N/A
- **Councilperson Sean Honer** – said the 10u and 12u Baseball Tournament went off well. Thanked all involved.
- **Councilperson Larry Siegrist** – N/A
- **Councilperson Sharon Haun** – inquired what day the work study was on. She was informed it would take place on May 9th at 5:30pm.
- **City Attorney Brian Henderson** – N/A
- **Assistant City Attorney Molly Priest** – N/A
- **City Administrator Nick Jones** – asked if the Council wanted Kaw Valley Engineering to present at the May 2nd Council meeting.

Adjournment:
Mayor Debi Schwerdtfeger asked for a motion to adjourn. Councilperson Denise Hartman made a motion to adjourn. Councilperson Jason Booker seconded the motion. Motion carried 6 – 0

Debi Schwerdtfeger   Mayor

ATTEST:

Nick Jones   City Administrator

Office Committee Recommendation

The Office Committee Recommends the City switch to a Level – Funded BlueCross BlueShield Health Insurance Plan at an estimated cost of $22,313.20 per month and $267,758.40 per year. Switching to the Level Funded Plan over the City's current plan with an estimated renewal cost of $33,601.69 per month and $403,220.28 will save the City an estimated $11,288.49 per month and $135,461.88 per year. The funds saved should be put in a reserve fund as the Level Funded Plan will need to be reapplied for on a yearly basis to ensure the City still qualifies for the plan. Switching to the Level – Funded Plan does change the amount of insurance coverage provided by the city to its employees.

2023 Contract Changes Summary

BlueCaresm *moving to Level Funded*

Changes are effective at anniversary unless otherwise indicated

Electronically Operated Appliances or Devices – No longer available. For example, orthopedic, orthotic, and prosthetic devices, appliances, including orthopedic braces, artificial eyes and auditory osseointegrated devices other than myoelectric/microprocessor-controlled prosthetic limbs.

Routine Eye Exams – First routine eye exam paid as primary office visit copay. Any subsequent visits paid at specialist copay.

Applied Behavioral Analysis – Coverage for applied behavioral analysis will be available.

Pediatric Dental and Pediatric Vision – No longer available. Pediatric dental and vision services to members up to the age of 19 are not included in health benefits.

No Surprises Act (effective 1/1/2022) – Cost sharing for out-of-network emergency services, air ambulance services, or services provided by a non-contracting provider at an in-network facility is set based on state and federal regulations.

Pandemic Surveillance Testing (clarification only) – Associated services with any mass screening type of physical or health examination are excluded. Examples of mass screenings are mobile vans, school testing programs, surveillance testing and testing for purposes of employment.

Virta Health – Delivers a clinically-proven treatment to safely and sustainably reverse type 2 diabetes (T2D) and other chronic metabolic diseases without the use of medications or surgery. ASO (Administrative Services Only) and Minimum Premium groups have the option to opt-in to this program. High Deductible Health Plans, Grandfathered and Enhanced Grandfathered groups are excluded.

Prescription drug program

Formulary – The list of preferred medication is subject to change periodically. Members can obtain the most accurate prescription drug coverage information by selecting the BCBSKS ResultsRx Medication List at bcbsks.com/drugs.

Maintenance List – There is no maintenance list, but members will have access to the Extended Supply Network, which allows them to purchase up to a 90-day supply of drugs at a retail pharmacy for additional copays.

Generic Mandatory – For any prescription drugs included on Narrow Therapeutic Index, the member can receive the brand name drug and will not be charged for the cost difference between brand and generic.

MedsYourWay Retail – MedsYourWay Retail is Prime's approach to delivering the best price available to a member's shopping experience. MedsYourWay provides drug discount card pricing that complements a member's benefit, giving them the lowest price available, whether that be their cost share amount or the discount drug card price. Members can save time and money on covered prescriptions and over-the-counter medications without needing to carry a separate card.

PCORI

Employer is responsible for payment of the Patient-Center Outcomes Research Fee (PCORI).

1095s

Employer is responsible for filing applicable 1094 and 1095 forms.

Continuation Coverage

State Continuation is not available with level funded plans.

Benefit Summary for Group: Council Grove City Emp - MPN: 26342
Effective: 06/01/2023 - 05/31/2024

CMZFC BlueEdge Comprehensive Major Medical $500/$1,000 deductible; ($1,000/$2,000 coins. @ 80/20); No deductible carryover; $25 Primary OVC/$50 Specialist OVC; $300 Lab/Xray rider; $250 ER copay (then subject to deductible and coins.); Telemedicine; Accidents subject to copay, deductible and coins.; HCR Full Preventive Care; Unlimited Lifetime Max; Dependents to 26; OB benefits available to all females; Mental Health Parity; Embedded Home Social Work Visits/Hospice Unlimited; Excludes Elective Abortions; Includes Autism Coverage; Excludes Electronically Operated Prosthetics; BlueRx Card $15/$50/$75/$150/20% up to $250 copay with Mail Order (2½ x Copay) with ResultsRx formulary; Generic Mandatory, doctor can override, no penalty for Brand drugs on NTI list; Mandatory Designated Specialty Pharmacy; Extended Supply Network; 30/90 day supply limit; Excludes drug maintenance list; Combined Health/Drug Out-of-Pocket Maximum is $5,000/$10,000
MH/SUD office visit claims must take the primary copay.

CMZGC BlueEdge Comprehensive Major Medical $1,000/$2,000 deductible; ($1,000/$2,000 coins. @ 80/20); No deductible carryover; $25 Primary OVC/$50 Specialist OVC; $300 Lab/Xray rider; $250 ER copay (then subject to deductible and coins.); Telemedicine; Accidents subject to copay, deductible and coins.; HCR Full Preventive Care; Unlimited Lifetime Max; Dependents to 26; OB benefits available to all females; Mental Health Parity; Embedded Home Social Work Visits/Hospice Unlimited; Excludes Elective Abortions; Includes Autism Coverage; Excludes Electronically Operated Prosthetics; BlueRx Card $15/$50/$75/$150/20% up to $250 copay with Mail Order (2½ x Copay) with ResultsRx formulary; Generic Mandatory, doctor can override, no penalty for Brand drugs on NTI list; Mandatory Designated Specialty Pharmacy; Extended Supply Network; 30/90 day supply limit; Excludes drug maintenance list; Combined Health/Drug Out-of-Pocket Maximum is $5,000/$10,000
MH/SUD office visit claims must take the primary copay.

CMZHC BlueEdge Comprehensive Major Medical $1,500/$3,000 deductible; ($1,000/$2,000 coins. @ 80/20); No deductible carryover; $25 Primary OVC/$50 Specialist OVC; $300 Lab/Xray rider; $250 ER copay (then subject to deductible and coins.); Telemedicine; Accidents subject to copay, deductible and coins.; HCR Full Preventive Care; Unlimited Lifetime Max; Dependents to 26; OB benefits available to all females; Mental Health Parity; Embedded Home Social Work Visits/Hospice Unlimited; Excludes Elective Abortions; Includes Autism Coverage; Excludes Electronically Operated Prosthetics; BlueRx Card $15/$50/$75/$150/20% up to $250 copay with Mail Order (2½ x Copay) with ResultsRx formulary; Generic Mandatory, doctor can override, no penalty for Brand drugs on NTI list; Mandatory Designated Specialty Pharmacy; Extended Supply Network; 30/90 day supply limit; Excludes drug maintenance list; Combined Health/Drug Out-of-Pocket Maximum is $5,000/$10,000
MH/SUD office visit claims must take the primary copay.

HI81A BlueEdge HDHP Comprehensive Major Medical $3,000/$6,000 deductible; coins. @ 100%; No deductible carryover; Telemedicine; Accidents subject to deductible; HCR Full Preventive Care; Unlimited Lifetime Max; Dependents to 26; OB benefits available to all females; Mental Health Parity; Embedded Home Social Work Visits/Hospice Unlimited; Excludes Elective Abortions; Includes Autism Coverage; Excludes Electronically Operated Prosthetics; Integrated Drugs (Pharmacy submit) until deductible met then BlueRx Card $15/$50/$75/$150/20% up to $250 with copay (except Oral Anticancer Meds not subject to copays) Mail Order (2½ x Copay) with ResultsRx formulary; Generic Mandatory, doctor can override, no penalty for Brand drugs on NTI list; Mandatory Designated Specialty Pharmacy; Extended Supply Network; 30/90 day supply limit; Excludes drug maintenance list; Combined Health/Drug Out-of-Pocket Maximum is $6,350/$12,700

Level Funded Rate quote
$25,000 Individual Stop Loss, 120% Aggregate Stop loss

| Group Name: | Council Grove City Emp | MPN: | 26342 |
| Effective: | 06/01/2023 - 05/31/2024 | | |

CMZFC	Contract Count	Max Expected Claims (Rate ID type 01)	Admin & Stop Loss	Total Premium
EMP	8	231.11	239.79	470.90
ECH	3	468.30	413.17	881.47
ESP	3	496.90	434.07	930.97
FAM	8	734.08	607.45	1,341.53
	22			
Monthly Total		10,617.12	9,319.64	19,936.76
Annual Total		127,405.44	111,835.68	239,241.12

CMZGC	Contract Count	Max Expected Claims (Rate ID type 01)	Admin & Stop Loss	Total Premium
EMP	0	217.84	239.20	457.04
ECH	0	441.41	411.98	853.39
ESP	0	468.35	432.81	901.16
FAM	0	691.92	605.59	1,297.51
	0			
Monthly Total		0.00	0.00	0.00
Annual Total		0.00	0.00	0.00

CMZHC	Contract Count	Max Expected Claims (Rate ID type 01)	Admin & Stop Loss	Total Premium
EMP	0	206.50	238.64	445.14
ECH	0	418.43	410.85	829.28
ESP	0	443.96	431.61	875.57
FAM	0	655.90	603.81	1,259.71
	0			
Monthly Total		0.00	0.00	0.00
Annual Total		0.00	0.00	0.00

HI81A	Contract Count	Max Expected Claims (Rate ID type 01)	Admin & Stop Loss	Total Premium
EMP	0	174.83	239.61	414.44
ECH	0	354.25	412.80	767.05
ESP	0	375.88	433.68	809.56
FAM	0	555.30	606.88	1,162.18
	0			
Monthly Total		0.00	0.00	0.00
Annual Total		0.00	0.00	0.00

		Max Expected Claims	Admin & Stop Loss	Total Premium
Grand Total - Monthly		10,617.12	9,319.64	19,936.76
Grand Total - Annual		127,405.44	111,835.68	239,241.12

| Total Group Count | 22 | Average Member Age: | 31 |
| Total Member Count | 62 | | |

These quotes are based on the review of submitted Curv Census. Any change to enrollment will result in recalculation of eligibility and premiums.

CITY OF COUNCIL GROVE · 205 UNION STREET · PO BOX 313

COUNCIL GROVE, KS 66846 · 620-767-5417 · COUNCILGROVE.COM

The Sales Tax Grant Committee Recommends the City Council approve the request for Sales Tax Grant funding for the following.

- Morris County Historical Society: Request $2,940
- Friends of Kaw Heritage, Inc: Request $600
- Friends of Kaw Heritage, Inc: Request $2,000
- Together with Veterans and Morris County: Request $6,000
- Community Arts Council: Request: $5,000
- Washunga Days: Request $20,000
- Council Grove Area Trade & Tourism Association: Request $25,000

> Total Sales Tax Grant funding requested: $61,540.

City of Council Grove Promotion Grant

Amount being Requested: $2,940.00

Organization Name: Morris County Historical Society

Address: 303 West Main Street, Council Grove, Kansas 66846

Contact Person's name: Dave Cosgrove, President.

Contact Person's Phone Number: 785-466-1484

Anticipated Project Period: from May 13, 2023 to September 30, 2023

Are you requesting an exemption from the one-year limit on money usage? No.

Is this Organization tax-exempt? Yes.

Total Project Cost: $2,940.00

Project Description: To provide a paid docent at the Post Office Oak Museum, two days a week, either Friday and Saturday, or Saturday and Sunday, May 13, to September 30.

Budget for the project:
       Daily hours – 11 – 4
       Hourly wage - $14.00
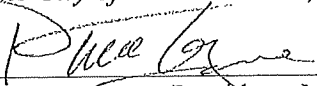   2 days a week – 21 weeks
       Total cost of project - $2,940.00

Explain how the applicant is providing their 20% portion of grant:
       Volunteers of the Morris County Historical Society (MCHS) will provide additional volunteers hours to extend the days the site is open per week, as needed, as well as providing tours for special groups. In addition, MCHS volunteers staff the archives at the Carnegie building, 303 West Main, on Wednesday afternoons, as well as any other time as requested. This provides opportunity for Morris County residents, as well as visitors to research in the archives of Morris County History. Volunteers also open the Seth Hays home on request, and on busy visitor weekends.

I agree to refund all unused grant monies to the City of Council Grove, once the project has been completed. I also agree to refund all unused grant monies if the Governing Body of the City of Council Grove deems that this project has not be completed in one year, unless time limit exemption ahs been granted. I also agree and understand that receipts of purchase must be provided to the City of Council Grove, so direct payment to vendors can be accomplished.

Signature _____ *Date* 3/30/23
       Dave Cosgrove, President, Morris County Historical Society

Letter of need from Morris County Historical Society   3-30-2023

1. *Geographic area to be served.*
    Morris County citizens and tourists following the Santa Fe Trail, or visiting the Council Grove area.

2. *How will this request benefit the community of Council Grove as a Promotions Grant?*
    Staffing the Post Office Oak Museum on weekends, during the busy tourist season, will encourage visitors to stop at this site, and while at this site, they will be encouraged to visit the other historic sites, and shops, businesses, and restaurants in Council Grove; perhaps extending they stay and interest in our community.

3. *What are the problems that this project will try to solve?*
    Over the years, the Morris County Historical Society has tried to staff the museum with volunteers from the community, but finding volunteers has become more and more difficult. It is important to have our historic sites open as much as possible, encouraging visitors to spend time and money in our community.

4. *What kind of local support is there for the project?*
    The Morris County Historical Society continues to receive encouragement to have our museums open, but finding volunteers is a problem. Local support realizes the importance of have our museums open as much as possible.

5. *How will this grant, if awarded, be used?*
    The money received from this grant will be used to pay a trained docent to open the Post Office Oak Museum two days a week, for 5 hours a day, during the summer tourist season.

6. *Any additional information you would like us to consider?*
    The Morris County Historical Society, in addition to owning and maintaining the Post Office Oak Museum with the surrounding grounds and buildings behind it; also own and maintain the Seth Hays Home on Wood Street, the Carnegie Building at 303 West Main Street, and the Dunlap Learning Center, formerly the Methodist Church in Dunlap. The society survives on the work of volunteers, membership and donations, and a small amount from the county each year. Most of our budget is used for utilities and maintenance of the buildings. Staffing this historic site on weekends will help encourage visitors to remain and enjoy what Council Grove has to offer.

City of Council Grove
Sales Tax Grant

Amount being Requested $ 600 /$4800 total —

Organization Name: Friends of Kaw Heritage, Inc

Address:	PO Box 174	Council Grove	KS	66846
	Street	City	State	Zip

Contact Person's Name: Jason Booker

Contact Person's Phone Number: 316-871-5400

Anticipated Project Period: from 01/01/2023 12/31/2023

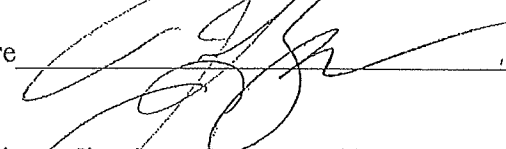Are you requesting an exemption from the one-year limit on money usage? No

Is this organization tax-exempt? No

Total Project Cost $ 4,800

Explain how applicant is providing their 20% portion of grant.

Other funds will be drawn from FOK accounts

I agree to refund all unused grant monies to the City of Council Grove once the project has been completed. I also agree to refund all unused grant monies if the Governing Body of the City of Council Grove deems that this project has not been completed within one year, unless time limit exemption has been granted. I also agree and understand that receipts of purchase must be provided to the City of Council Grove, so direct payment to applicant can be accomplished.

Signature _____ , Date _____
3/31/2023

With this application, please provide a letter of need that explains why you feel grant money should be awarded for this project.

Listed below are ideas you may or may not want to include in the letter of need:

1. Geographic Area to be served.
2. How will this request benefit the community of Council Grove as a Promotions Grant?
3. What are the problems that this project will try to solve?
4. What kind of local support is there for the project?
5. How will this grant, if awarded, be used?
6. Any additional information you would like us to consider.

Organization Name: Friends of Kaw Heritage, Inc.

Address: PO Box 174, Council Grove, KS 66846

Contact Person, Title, Phone: Jason Booker, President
PO Box 183, Council Grove, Kansas 66846
620-767-5128 Office / 316-871-5400 Cell

Is this a tax-exempt organization? No

Title of Project: 2023 Kaw Mission Council Program series, "Westward Expansion"

Geographic area to be served: Council Grove and surrounding areas.

What group will be benefited? Educational, historical and business interests in Council Grove and surrounding communities.

Anticipated Project Period: from January 1, 2023 **to** December 31, 2023

Type of request: This is a request for Kaw Mission Council Program

Total Project Cost: $4,800 – for speaker fees and travel expenses

Amount Requested from Foundation: $600.00

Amount & Source of pledges or commitments to date: FKH volunteers donate time, personal effort, and financial aid. FKH membership funds also help to finance the program expenses.

Other grant applications or funding requests made for this project: We are at this same time requesting similar funding from the following: Council Grove Area Foundation, Young Foundation, Arthur and Ethel Hylton Trust, and the Oscar and Ina Nystrom Foundation.

Explanation how applicant is providing their portion of grant.
FKH will be soliciting in-kind contributions of volunteer time, labor, and materials from local sources to cover additional expenses incurred. The Friends of Kaw Heritage, Inc. will be supplying volunteer hours and additional funding for FKH and Kaw Mission/Last Chance Store events.

Signature _____ Date _____
        Jason Booker, President
        Friends of Kaw Heritage, Inc.

City of Council Grove
Sales Tax Grant

Amount being Requested $ 2,000

Organization Name: Friends of Kaw Heritage, Inc

Address: PO Box 174   Council Grove   KS   66846
                     Street   City   State   Zip

Contact Person's Name: Jason Booker

Contact Person's Phone Number: 316-871-5400

Anticipated Project Period: from 6/01/2023 to 6/30/2023

Are you requesting an exemption from the one-year limit on money usage? No

Is this organization tax-exempt? No
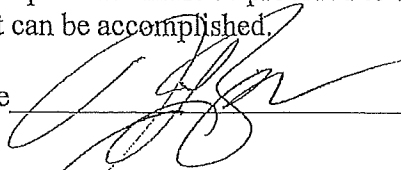
Total Project Cost $18,000

Explain how applicant is providing their 20% portion of grant.

Other funds will be drawn from FOK accounts and the Kaw Nation

I agree to refund all unused grant monies to the City of Council Grove once the project
has been completed. I also agree to refund all unused grant monies if the Governing
Body of the City of Council Grove deems that this project has not been completed within
one year, unless time limit exemption has been granted. I also agree and understand that
receipts of purchase must be provided to the City of Council Grove, so direct payment to
applicant can be accomplished.

Signature _____ Date __3/31/2023__

**With this application, please provide a letter of need that explains why you feel
grant money should be awarded for this project.**

Listed below are ideas you may or may not want to include in the letter of need:

1. Geographic Area to be served.
2. How will this request benefit the community of Council Grove as a Promotions
    Grant?
3. What are the problems that this project will try to solve?
4. What kind of local support is there for the project?
5. How will this grant, if awarded, be used?
6. Any additional information you would like us to consider.

Organization Name: Friends of Kaw Heritage, Inc.

Address: P. O. Box 174, Council Grove, KS 66846

Contact Person, Title, Phone: Jason Booker, President
PO Box 183, Council Grove, Kansas 66846
620-767-5138 Office / 316-871-5400 Cell
jason@farmersanddrovers.com

Is this a tax-exempt organization? No

Title of Project: 2023 Inter-tribal Powwow.

Geographic area to be served: Council Grove and surrounding areas.

What group will be benefited? Council Grove, Morris County, The Kaw Nation, and Washunga Day attendees.

Anticipated Project Period: from June 1, 2023 **to** June 30, 2023

Type of request: This is a request for Operating Support.

Total Project Cost: $18,000 – Cost breakdown on request. Please note: The Kaw Nation have, in the past, providing in excess of $11,000.00 each year toward the total expenses of the Inter-tribal Powwow. Other monies are provided by the Friends of Kaw Heritage.

Amount Requested from Foundation: $2,000.00

Amount & Source of pledges or commitments to date: Kaw Nation has made the commitment to support the Powwow as they have in previous years.

Other grant applications or funding requests made for this project: We are at this same time requesting similar funding from the following: Council Grove Area Foundation, Bill Young Foundation, John E. Trembly Foundation, Oscar and Ina Nystrom Foundation, and the Arthur M. and Ethel L. Hylton Trust.

Explanation how applicant is providing their portion of grant.
FKH will be soliciting in-kind contributions of volunteer time, labor, and materials from local sources as in the past to cover additional expenses incurred. The Friends of Kaw Heritage, Inc. will be supplying volunteer hours and additional funding for the event, and will fund additional on-site entertainment for the events held at the Kaw Mission and Last Chance Store in conjunction with the 2023 Inter-tribal Powwow.

Signature _____ Date _____
     Jason Booker, President

City of Council Grove
Sales Tax Grant

Amount being Requested $ __6,000__ _50%_ *(handwritten)* __Vet Comensy__ .

Organization Name __Together With Veterans AND Morris Cunty__

Address _____1975 S. 950 Road_____ __Council Grove__ __KS__ __66846__
                   Street   City   State   Zip

Contact Person's Name __Jim Crosby__

Contact Person's Phone Number __620-767-2516__

Anticipated Project Period: from __April 1, 2023__ to __March 30, 2024__

Are you requesting an exemption from the one-year limit on money usage? ____No____

Is this organization tax-exempt? __Pending Non-Profit Status__

Total Project Cost $ __6,000__ *(handwritten) psycolo. pd Training - may 2nd ; 24m comedy Terra / June amithonti*

Explain how applicant is providing their 20% portion of grant. __Together With Veterans AND Morris County will provide their 20% out of an account established through the Veterans Administration already established at Farmer's and Drover's Bank. We will pay for anything that we can dealing with goods and services. We simply can't pay people. This grant will go towards our Mental Health First Responder Program as well as pay for speakers for events in dealing with Suicide Education and Prevention.__

I agree to refund all unused grant monies to the City of Council Grove once the project has been completed. I also agree to refund all unused grant monies if the Governing Body of the City of Council Grove deems that this project has not been completed within one year, unless time limit exemption has been granted. I also agree and understand that receipts of purchase must be provided to the City of Council Grove, so direct payment to applicant can be accomplished.

Signature __James Crosby__ Date __March 22, 2023__

With this application, please provide a letter of need that explains why you feel grant money should be awarded for this project.

Listed below are ideas you may or may not want to include in the letter of need:
1. Geographic Area to be served.
2. How will this request benefit the community of Council Grove as a Promotions Grant?
3. What are the problems that this project will try to solve?
4. What kind of local support is there for the project?
5. How will this grant, if awarded, be used?
6. Any additional information you would like us to consider.

Letter of Need
Together With Veterans AND Morris County

Together With Veterans AND Morris County is an 11-person, Veteran-led, community based, organization designed to educate and prevent suicide to all Veterans and civilians in Council Grove and outlying, rural Morris County.

The request will benefit the community of Council Grove through educating our local populace on the signs, symptoms, and designs dealing with suicide. The program has already begun to succeed by having 2 local Veterans identified as possible suicide attempts, intervention, and their going to the Veterans Administration for assistance. Both are now back as viable members of our community.

Over an approximate 10-year period, Morris County lost approximately 20 people to suicide. This doesn't include the 3 USD 417 students who lived in Alta Vista (Wabaunsee County) and my son, Khamis, who died by suicide in Topeka. Our Mental Health First Responder Program, designed to put those in a mental health crisis in touch with a licensed mental health professional as soon as possible, and guest speakers on suicide, would greatly benefit the community.

Together With Veterans AND Morris County has begun the leg-work for this program and it's gaining traction. We currently have all 3 licensed clinicians on board and will look to add others, as they become available.

If awarded, this grant will be used to pay our Mental Health First Responders and any speakers that we would have in for training events. As previously discussed, the Veterans Administration Grant that is provided to us can't be used to pay people. This grant would assist us in doing so.

Together With Veterans AND Morris County is one of only 34 counties in the country currently operating. We've reached our Phase 4, Planning, goal in 19-months, 5 months sooner than our goal. Implementing this program will build on the Lethal Means Safety Gunlock Program we've already started with both the Council Grove Police Department and Morris County Sheriff's Office. This program has already distributed over 600 gunlocks in Morris County. We want to find more of these programs to establish a good rapport with our local community.

Thank you for the opportunity to provide you additional information on our program. We trust that you're looking for the best value when distributing these grants. All of our current 11-perosn Steering Committee are volunteers. We spend ZERO dollars on manning this program. We do, however, want to spend money to bring valuable training to this community. With your help, we can do so!

James Crosby
James D. Crosby
Facilitator/Coordinator
Together With Veterans AND Morris County
620.767.2516
jimandsuecrosby@tctelco.net

City of Council Grove Promotion Grant

Amount being Requested $ _5 000_

Organization Name _Community Arts Cancil of Cancil Grove_

Address _516 H Ave_ City _Alta Vista_ State _KS_ Zip_66834_

Contact Person's Name _Mary Yoder_

Contact Person's Phone Number _(785) 499-3376_

Anticipated Project Period: from _____ to _October 14, 2023_

Are you requesting an exemption from the one year limit on money usage? _no_

Is this organization tax-exempt? _yes_

Total Project Cost $ _11,000_

Explain how the applicant is providing their 20% portion of grant. _Through funds_ _already in our account & through sponsorships._

_____

I agree to refund all unused grant monies to the City of Council Grove, once the project has been completed. I also agree to refund all unused grant monies if the Governing Body of the City of Council Grove deems that this project has not been co one year, unless time limit exemption has been granted. I also agree and understand that receipts of purchase must be provided to the City of Council Grove, so direct payment to vendors can be accomplished.

Signature _Mary B Yoder_ Date _1.9.23_

With this application, please provide a letter of need that explains why you feel grant money should be awarded for this project.

Listed below are ideas you may or may not want to include in the letter of need:
1. Geographic Area to be served.
2. How will this request benefit the community of Council Grove as a Promotions Grant?
3. What are the problems that this project will try to solve?
4. What kind of local support is there for the project?
5. How will this grant, if awarded, be used?
6. Any additional information you would like us to consider.

Community Arts Council of Council Grove

516 H Avenue
Alta Vista, KS 66834
(785)499-3376, Mary Yoder
marybobyram@gmail.com

Dear City Administrators,

The Community Arts Council of Council Grove (CACofCG) is asking for grant funding to help with costs associated with Sethfest 2023. Sethfest is a free music & art festival showcasing artists from Kansas. Max Byram began the event in 2017. He started the event to promote Kansas artists and help make art accessible to everyone. The CACofCG wants to continue and grow Max's original vision.

Plans are to hold the event October 14th, 2023 at the Riverwalk Amphitheatre. The date coordinates with Second Saturdays. This will be Sethfest's sixth year. For 2022 there were two days scheduled with ten entertainment acts, multiple children activities, locally made food, arts & crafts vendors, and friendly competitions. The event in 2023 will be similar to last year but compact into one day of festivities.

There is strong community support for Sethfest. In 2022, 30+ businesses sponsored the event by making financial contributions or by hosting an activity at the event. Beyond promoting sponsors, the event will attract visitors to come to the area and stay overnight. As a free event people feel welcome to venture beyond the festival area and explore the town. The CACofCG will continue to use local establishments whenever possible for all aspects from printing posters, t-shirts, trash removal services, marketing, lodging for artists, porta potties, etc. The event is set up to support the community and provide an opportunity to showcase local talent.

If awarded this grant all funds will be used to assist with costs associated with Sethfest 2023. A detailed budget from 2022 is included to show costs. A similar budget is estimated for 2023. A CACofCG board member would like to attend the meeting discussing the grant, but kindly requests notification of meeting time at least one week in advance.

Sincerely,

Mary Byram Yoder, Treasurer of Community Arts Council of Council Grove

Seth Fest 2022 Budget

INCOME

Date deposited	From	Thank-you sent	Amount
	Tax Grant		$5,000.00
8/30/22	Sponsors		$7,253.99
10/12/22	T-shirts	t-shirt and water donations	$1,131.15
		TOTAL	$13,385.14

EXPENSES

Date	Pay to	Reason	Amount
Jul-22	Altissimo Music Productions	1/2 sound	$1,250.00
Sept	Musicians/Entertainers	1/2 Entertainment	$1,950.00
Sept-19	Lexinet	Posters	$81.90
Sept-22	Redbud Design	Banner	$365.96
Sept-22	Redbud Design	T-shirts	$1,720.00
Sept-30	Republican	Advertising	$224.00
Oct-6	Cottage House	Musician lodging	$406.60
Oct	Musicians/Entertainers	2/2 Entertainment+ MC & Ken	$2,150.00
Oct-7	Rays Apple Market	Volunteer/Musician food	$195.25
Oct-7	Rent Me Tents	Vendor tent	$1,246.85
Oct-9	Altissimo Music Productions	2/2 sound	$1,250.00
Oct-13	Emily May	Poster design, online graphics	$300.00
Oct-13	Jan Troxell	Yard signs	$100.00
Oct-13	Sabra Schweger	Kids Craft Reinburse	$35.46
Aug-26	CG Public Library	Print thanks yous	$5.00
Aug-26	USPS	Stamps to send thank yous	$24.00
Oct-18	R&P Septic Service	Porta Potty	$327.60
		TOTAL	$11,632.62

City of Council Grove
Promotions Grant

Amount being Requested: $20,000

Organization Name: Washunga Days

Address: 116 W. Main, Council Grove, KS 66846

Contact Person's Name: Deidre Knight

Contact Person's Phone Number: 785-342-5751

Anticipated Project Period: from 2/1/23 to 6/30/23

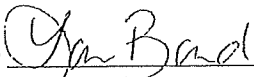**Are you requesting an exemption from the one year limit on money usage?** No

Is this organization tax-exempt? Yes

Total Marketing Project Cost: $25,000 Requested from City: $20,000

Explain how applicant is providing their 20% portion of grant:

Council Grove Area Trade & Tourism Association staffs a visitor center in Council Grove and provides a social and web presence to help promote Washunga Days and Council Grove. The office also coordinates Washunga Days and distributes promotional materials. Designed and/or produced materials include sponsor letters, signage, button design, social ads, online ads, magazine and newspaper ads, radio ads, rack cards, posters, event maps, brochures and images for the Washunga Days social channels and website. Between volunteer hours, design and production hours and materials, other contributions to this effort from Council Grove/Morris County Chamber of Commerce & Tourism are valued at a minimum of $5,000.

I agree to refund all unused grant monies to the City of Council Grove, once the project has been completed. I also agree to refund all unused grant monies if the Governing Body of the City of Council Grove deems this project has not been completed within one year, unless time limit exemption has been granted. I also agree and understand that receipts of purchase must be provided to the City of Council Grove, so direct payment to vendors can be accomplished.

Signature _____ Date 3 3 1 23

With this application, please provide a letter of need that explains why you feel grant money should be awarded for this project.

Listed below are ideas you may or may not want to include in the letter of need:

1. Geographic Area to be served
2. How will this request benefit the community of Council Grove as a Promotions Grant
3. What are the problems that this project will try to solve?
4. What kind of local support is there for the project?
5. How will this grant, if awarded, be used?
6. Any additional information you would like us to consider.

Dear City of Council Grove,

On behalf of the Washunga Days Committee, I would like to ask for marketing assistance for the 2023 Washunga Days festival through the City of Council Grove Promotions Grant. We know that Washunga Days would not have been successful in past years without your assistance for marketing and promoting the event.

Below is information about Washunga Days and rationale for needing the help of the Promotions Grant.

1. Geographic Area to be served: Both Council Grove and the Flint Hills region at large will be served by the Promotions Grant as it will be used to promote Washunga Days resulting in thousands of visitors, tourists and residents attending the festival and spending time and money in our community.

2. How will this request benefit the community of Council Grove as a Promotions Grant? Washunga Days is essential in driving awareness and exposure of Council Grove and the Flint Hills region, allowing us to showcase our community, history, beautiful land and amenities. The dollars Washunga Days visitors will spend outside of the festival will be extremely beneficial to local businesses on the days of the festival and all other times of the year.

3. What are the problems that this project will try to solve? Marketing is important for any community, the need to promote is always there. We're excited Washunga Days can help highlight the uniqueness of our area. For our community, promoting these features is paramount in continuing to grow. We're proud Washunga Days can be a part of that growth bringing people outside of our area in.

4. What kind of local support is there for the project? The local support of Washunga Days in our area is key to a successful event. We have incredible local sponsors and area foundations that help create a festival for everyone with a variety of activities and artists available. Every member of the Washunga Days Committee and event-day help are local volunteers. The Committee has also partnered with a local company, Story Media Company, for design and implementation of

promotional materials and assets giving us the tools for a wide variety of successful multi-channel marketing efforts.

5. How will this grant, if awarded, be used? This grant will be used to execute the marketing and promotions goals of Washunga Days. Marketing efforts will include online advertising, a digital campaign in the Wichita and Emporia areas, radio promotions, artist interviews and contests, updated and expansive signage, newspaper and magazine print ads, social media ads and imagery, tv advertising, and several social contests to drive awareness and buzz. Washunga Days hopes to draw from a wider base by accessing statewide publications, radio stations with large listening areas and by enhancing our social media campaign to appeal to different target demographics. We are focused on areas that are not currently hindered by the K-177 construction project. This year's event has a full list of fun activities to promote to all ages.

6. Any additional information? We're beyond excited that we have very well-known artists as our musical entertainment. We want to ensure we can adequately advertise to the masses driving excitement of our headliners on top of the other activities and artists the festival has to offer.

We're all working for the same goal- to make our community not just survive, but thrive. The Washunga Days Committee thanks the City of Council Grove for considering this application. We look forward to promoting the festival, Council Grove and the Flint Hills area in a way that is beneficial to businesses, residents and festival attendees.

Sincerely,

Deidre Knight - Story Media Company on behalf of:
Washunga Days Committee/Council Grove Area Trade & Tourism Association

THE CHAMBER that WORKS FOR YOU!

MAIN STREET of the FLINT HILLS

EXPERIENCE
COUNCIL GROVE
KANSAS

COUNCIL GROVE AREA
TRADE & TOURISM
ASSOCIATION

COUNCILGROVE.COM

116 West Main Street, Council Grove, KS 66846
620.767.5413 | CouncilGrove.com | zoey@CouncilGrove.com

COUNCIL GROVE
THE FLINT HILLS LIFE
· SINCE 1825 ·

Promotions Grant
Application

Second SATURDAYS #SecondSaturdaysCG All Year!

Washunga Days

Candlelight CHARM '22

TRAIL TROLLEY

LIGHT UP COUNCIL GROVE IS BACK!

HOLIDAY LIGHTS TROLLEY TOURS

Spooky COUNCIL GROVE 75th Annual Kids Halloween Costume Parade

COUNCIL GROVE AREA CHAMBER EVENT

Girls Getaway in the GROVE

Introduction

- Amount being Requested: **$25,000**
- Organization Name: Council Grove Area Trade & Tourism Association
- Address: 116 W. Main, Council Grove, KS 66846
- Contact Person's Name: Zoey Bond
- Contact Person's Phone Number: 620.767.5413
- Anticipated Project Period: from 1.1.2023 - 12.31.2023
- Are you requesting an exemption from the one-year limit on money usage? No
- Is this organization tax-exempt? Yes
- Total Marketing Project Cost: $40,000 Requested from City: $25,000

Explain how applicant is providing their 20% portion of grant:

Council Grove Area Trade & Tourism Association staffs our visitors center, DESTINATION : Council Grove, and provides a social and web presence to help promote Council Grove and our numerous events, businesses, and more. Engages and conceives of new promotional, marketing, and events initiatives often, and works with our business and cultural organizations to ensure they are supported as necessary for the exclusive benefit of Council Grove.

In 2023, our Association anticipates spending around $40,000 on marketing and event efforts in Council Grove. Our budget is growing, and we are investing back into our community. We hope the City will continue to grow its support levels along with us.

I agree to refund all unused grant monies to the City of Council Grove, once the project has been completed. I also agree to refund all unused grant monies if the Governing Body of the City of Council Grove deems this project has not been completed within one year unless a time limit exemption has been granted. I also agree and understand that receipts of purchase must be provided to the City of Council Grove, so direct payment to vendors can be accomplished.

Signature _Zoey Bond_

Date _3.30.23_

With this application, please provide a letter of need that explains why you feel grant money should be awarded for this project.

March 30th, 2023

City of Council Grove
Sales Tax Promotion Grant Committee
205 North Union Street
Council Grove, KS 66846

Dear Committee Members,

The Council Grove Area Trade & Tourism Association respectfully requests consideration for the City Sales Tax Promotion Grant for 2023.

This year our Association team is excited to continue and grow the great work we put forth in 2022. Our goals include diving deeper into influencer marketing, and bringing targeted groups like motorcyclists, retirees, and more to Council Grove while focusing on maximizing our events for our community and as a draw to visitors.

In 2022 we accomplished a lot. We promoted our Marketing Director to our Executive Director, changed our name, implemented a new travel & tourism campaign, updated our bylaws, opened a new office, increased our membership, solidified relationships with community partners, updated our member offerings, hosted events that brought 10,000+ people to town, increased our transparency, and much more!

We value our partnership with the City of Council Grove and are excited to continue to exceed expectations and invest these Sales Tax Promotions Grant dollars into marketing, products, and programming that will serve to increase this fund in the years to come.

Our organization is grateful to the City of Council Grove for continuing to support and grow our relationship as we work towards our common goals for Council Grove. Thank you for considering our request, and we respectfully submit the following details for your review.

Our office staff is always available to answer questions. Please email zoey@councilgrove.com or call 620.767.5413.

Sincerely,

Zoey Bond, Executive Director

1. Geographic Area To Be Served.

We promote the wide variety of things to do while living, working, and playing in Council Grove and Morris County to people traveling from around the region, state, and the United States. We will also be extending our marketing reach to encourage the relocation of families, retirees, and businesses to our area. Our mission is to focus on these groups to the exclusive benefit of the residents, businesses, and employees of Council Grove and Morris County.

2. How will this request benefit the community of Council Grove as a promotions grant?

We expect all of the new initiatives, as described above, to bring an increase in business opportunities, revenue, and tax revenue, to the businesses and the City of Council Grove.

In 2022 we hosted hundreds of visitors from 38 states, including Kansas, and multiple countries. We provided needed networking opportunities, events, and connections to the residents and visitors in our area. While visiting our 25 historic sites and taking advantage of our natural recreational opportunities, more people are eating in our restaurants, staying in our lodging facilities, buying gas for their vehicles, shopping in our area businesses, and utilizing the variety of services we have to offer. Our Association is the hub of information and communication for all of the visitors, and this grant will allow us to continue our mission more successfully and aggressively than ever before.

3. What are the problems that this project will try to solve?

Our new initiatives are designed to formally solve the lingering issues in our community. Our goal is that by bringing more people to the area to visit, do business, and live, they will continue to spend their money in Council Grove and therefore increase tax revenue and economic growth. This will help our local industries, families, and cultural organizations thrive and encourage growth on many levels in our town.

4. What kind of local support is there for this project?

We feel the community truly understands the importance of the Association's role. Through our positive collaborations with the City of Council Grove, USD 417, local cultural organizations, our rising community membership, our business community, and our city's residents, we are confident in the direction we are going and their trust and excitement for our work.

5. How will this grant, if awarded, be used?

We will utilize this grant money to continue the travel and tourism campaign, create new promotional materials, begin a digital advertising campaign, . This includes :

- Continue updating our website to be a dynamic, informative, and engaging tool for our target audiences.
- Expanding our social media and email accounts and reach.
- Creating, updating, and modernizing our bank of printed materials that highlight the different features of Council Grove.
- Creation of the 2023 Council Grove Guide Book.
- We will also place extended, more prominent ads in digital mediums and local, regional, and national periodicals.
- Growing our partnerships with neighboring and regional organizations with the same missions and extended reach to maximize our organizational efforts.

Additionally, because we have embarked on a radical restructuring of our organization to increase our value to our community and members, we will be using these funds to :

- Communicate at the highest level our impact, thus growing our organization's income potential and onboarding new members.
- Communicate how the Association provides needed cultural assets such as our charming Trolley Program, which is now entirely self-funded, our expanded events program, and our new round table discussion panels so that we can learn more about our businesses, residents, and organizations' needs.
- Create needed branding opportunities in our physical and digital spaces, increasing our brand's reputation.

These are essential pieces of the puzzle because as our Association grows, so can our impact.

6. Any additional information you would like us to consider?

We invite the Council, Sales Tax Grant Committee, and any City staff to visit us at our **DESTINATION : Council Grove** office anytime. We would be thrilled to show you in person the work that we are proudly accomplishing daily.

CITY OF COUNCIL GROVE · 205 UNION STREET · PO BOX 313

COUNCIL GROVE, KS 66846 · 620-767-5417 · COUNCILGROVE.COM

Utilities Committee Recommendation

The Utilities Committee recommends the City Council approve the purchase of software and computers from R.E. Pedrotti Company, Inc. to upgrade the equipment at the Utilities Department at an estimated cost of $48,510. The cost for a Programmer/Software Engineer will be charged at $170.00 per hour and $0.60 per mile. The cost for a Field Technician will be charged at $140.00 per hour and $0.60 per mile. Total cost should be split between water and sewer funds.

REP
R.E. PEDROTTI

R.E. Pedrotti Company, Inc.
Instrumentation, Controls, and System Integration

5855 Beverly Avenue, Suite A / Mission, KS 66202
p: 913-677-3366 / repedrotti.com

April 21, 2022

QUOTE No. 1668
Pricing valid for <u>60</u> days

Mr. Derrick Craige
City of Council Grove
600 N. Mission
Council Grove, KS 66846

RE: Water Treatment Plant – SCADA HMI System Upgrades Project Estimate

Dear Derrick:

The **R.E. Pedrotti Company, Inc.** is pleased to provide you the following project estimate per your recent request and based upon our subsequent conversations to define the scope of the project and plant HMI upgrade requirements:

The following materials and technical services will be furnished as part of this project:

Item	Qty.	Description
A.	1	**WTP SCADA Supervisory Computer with SCADA HMI Software Upgrades.** Workstation to operate on existing 120 VAC/60 Hz/1 phase electrical service: To include: • HP EliteDesk 800 G6 Small Form Factory PC • Intel Core i9-10900 Processor • AMD Radeon RX 550 X Graphics Card • Windows 10 Professional, 64-bit • Raid 1 Configured Redundant Hard Drives (2 x 1TB SSD) • 64 GB DDR4 Memory • HP P27H 27" Business Class Monitor • MS Excel Productivity Software • HP Wireless Mouse and USB Keyboard • HP 3-Year Next Business Day Onsite Warranty • The following (existing) HMI programs and their associated licenses are to be transferred from the predecessor workstation and functionally upgraded: o Aveva InTouch Development Studio Upgrade (S/N 711478) o Aveva InTouch Runtime Upgrade, 1k tags with I/O (S/N 769081) o Aveva Historian Upgrade, 500 tags (S/N 1561523) o Aveva Historian Client upgrade (S/N 1561524) o Specter Win911 Interactive License Upgrade

Item	Qty.	Description
B.	2	**WTP SCADA Panel PC Computer and SCADA Software Upgrades** (Typical for Filter Console & Ozone Building Control Panel Interface Terminals). Panel to operate on existing 120 VAC/60 Hz/1 phase electrical service: To include: • Advantech 15" True-Flat PPC Industrial Panel PC • Intel Core i7-7700 Processor • Windows 10 IoT Enterprise, 64-bit • 256 GB SSD Hard Drive • 16 GB DDR4 Memory • Advantech 3-Year Extended Product Warranty • The following (existing) HMI programs and their associated licenses are to be transferred from its predecessor computer system and functionally upgraded: o Aveva InTouch Runtime Upgrade, 1k tags with I/O (S/N's 711478 & 711479) *Includes disconnection and removal of existing panel PC from its existing control panel plus mounting and wiring of its respective replacement*
C.	Lot	**System Integration Services.** HMI equipment and software setup/loading, Wonderware/Aveva Council Grove WTP application conversion, Win911 alarm notification setup and configuration, on-site equipment installation, startup testing, and operator training
D.	Lot	**Documentation.** Includes equipment submittals, O&M manuals (includes copy of as-installed HMI program application), field startup and testing/commissioning reports

PROJECT ESTIMATE FOR ITEMS A-D ABOVE: $ 48,510.00**

**Clarifications/Exclusions:
1. Pricing is exclusive of taxes, fees, bonding, and construction licenses unless noted above.
2. Terms: Net 30 days
3. FOB Factory. **Freight included.**
4. The Aveva licensing upgrades listed above include 3-year term Standard Level Support subscription from date of procurement *(Council Grove KS WTP Subscription ID# F23080-3JAD8-17)*
5. The Win911 licensing upgrade listed above includes a 1-year term subscription support agreement from date of procurement.
6. The project amount listed above is an <u>estimate</u> only. Actual project invoicing will be handled and processed at a time and materials basis during standard business hours (8 am to 5 pm CST, Monday thru Friday, excluding major national holidays) at the following rates:
   a. Programmer/Software Engineer: $170.00 per hour and $0.60 per mile
   b. Field Technician: $140.00 per hour and $0.60 per mile.

7. Project invoicing and payment schedule will be structured to follow the milestones and payment percentages outlined below:

- Delivery of hardware/software to job site (or stored materials): 70%
- Installation of equipment: 20%
- Completion of start-up, testing and training: 5%
- Completion of final documentation (O&Ms, startup reports, etc.): 5%

8. UPS equipment is excluded and shall be provided by others.

Thank you very much for this opportunity and if you have any questions or comments, please do not hesitate to call.

Sincerely,

R. E. PEDROTTI COMPANY

Ed McGrath
edm@repedrotti.com

PPC-6151C

15" Configurable Panel PC Chassis for Selectable Mini-ITX Motherboards

Features

- 15" true-flat panel PC with resistive touch
- Supports certified mini-ITX motherboards (up to 65W TDP processor)
- PCI or PCIe expansion slots
- Front-facing power status LED indicators
- IP66-rated front panel

UK CA [VCI] (CCC) CE FCC [UL]

Specifications

Model		PPC-6151C-RTAE	PPC-6151C-RMAE
Supported Motherboard		PPC-MB series	AIMB-275
Chassis	Storage	1 x 2.5" SATA HDD bay /2 x 2.5" SATA HDD bay (optional)	2 x 2.5" SATA HDD bay
	I/O	4 x Reserved ports (DB9) 2 x WLAN antenna holes	
		1 x AC inlet 1 x Power switch Reserved opening: According to the PPC-MB series motherboard specifications	1 x AC inlet 1 x Power switch 1 x DP (input, for connecting the motherboard and LVDS panel) 1 x USB 2.0 (input, for connecting the motherboard and touch controller) Reserved opening: According to the motherboard specifications
	Expansion	1 x PCIe x4 or 2 x PCI (in the accessory box), 2 x PCIe x1 (optional), 1 x PCIe x1 + 1 x PCI (optional) 2 x PCIe x8 (optional, only for PPC-MB-6x0) 1 x PCIe x16 (optional,only for PPC-MB-6x0)	1 x PCIe x4 or 1 x PCI (in the accessory box)
	Speaker	2 x 1 W	2 x 1 W (optional)
	Fan	2 x 12V; 60 x 60 x 15 mm (2.36 x 2.36 x 0.59 in)	
Physical Characteristics	Dimensions (W x H x D)	391.4 x 312.5 x 103.6 mm (15.4 x 12.3 x 4.08 in)	
	Weight	5.03 kg (11.08 lb)	
OS Support	OS Support	According to motherboard specifications	
Power Consumption	Input Voltage	100 ~ 240 V_{AC}, 250W	
	Power Consumption	SKL: 90W/KBL:120W (with PPC-MB-8260AE) CFL: 162W (with PPC-MB-610)	
LCD	Display Type	15" TFT LED panel	
	Max. Resolution	1024 x 768	
	Viewing Angle	88 (left), 88 (right), 88 (up), 88 (down)	
	Luminance (cd/m²)	500	
	Contrast Ratio	2500	
	Backlight Lifetime	50,000 hr	
Touchscreen	Touch Type	5-wire analog resistive, with optional projected capacitive touch	
	Light Transmission	80+/-5%	
	Controller	USB interface	
	Durability	35 million touches	
Environment	Operating Temperature	0 ~ 50 °C (32 ~ 122 °F)(With 35W CPU) 0 ~ 45 °C (32 ~ 113 °F)(With 65W CPU) *** please refer to the PPC-MB series CPU list	0 ~ 50 °C (32 ~ 122 °F)
	Storage Temperature	-30 ~ 60 °C (-22 ~ 140 °F)	
	Relative Humidity	10 ~ 95% @ 40 °C (non-condensing)	
	Shock	Operating: 10 G peak acceleration (11 ms duration), IEC 60068-2-27 compliant	
	Vibration	Operating: Random vibration test 5 ~ 500 Hz, 1 Grms @ with HDD, IEC 60068-2-64 compliant	
	EMC	CE,FCC,Class A,UKCA,VCCI	CE,FCC,Class A
	Safety	CB,CCC,UL,UKCA	CB,CCC,UL
	Front Panel Protection	IP66 compliant	

Dimensions

Unit: mm

379.31

391.40

103.60

7.50

146.15   100.00

106.42

300.41

312.50

100.00   75.00

75.00

Panel Cutout Dimensions: 382 x 303 mm (15.03 x 11.92 in)
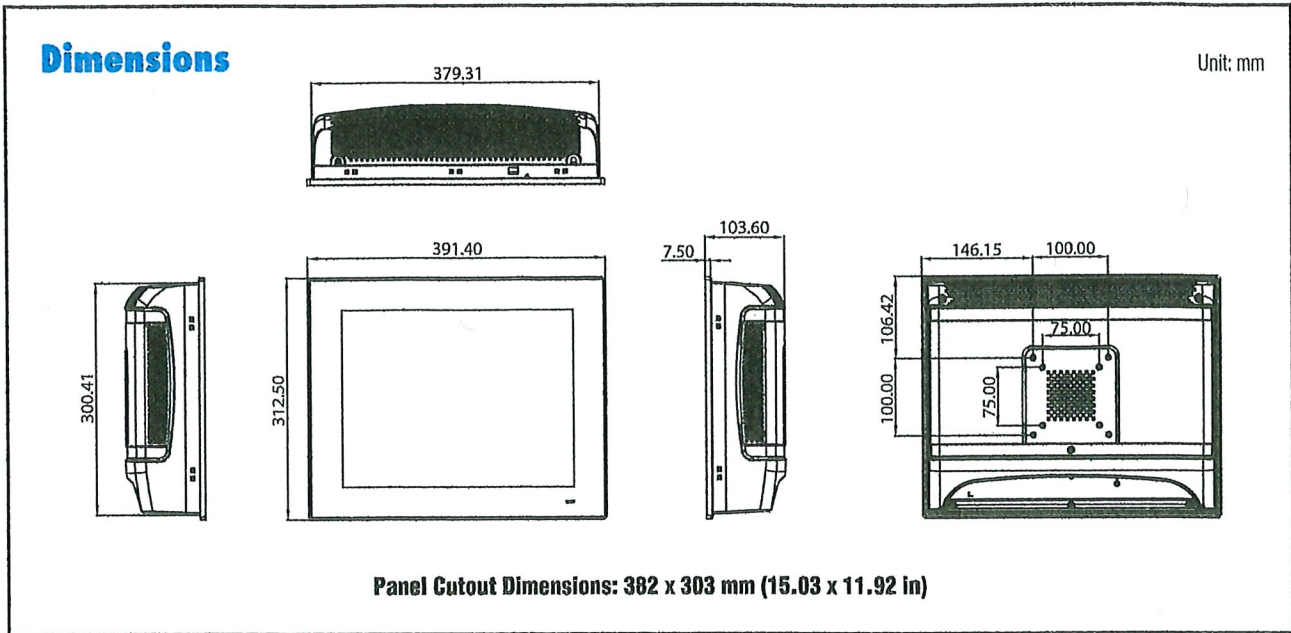
Ordering Information

M/B Part Number	Chassis Part Number	Cooler Part Number
PPC-MB-8260B / PPC-MB-610B (assembled in China)	PPC-6151C-RTAE (assembled in China)	1960053207N001
PPC-MB-8260BU/ PPC-MB-610BU (assembled in Taiwan)	PPC-6151C-RTAU (assembled in Taiwan)	1960053207N001
AIMB-275	PPC-6151C-RMAE	1960053207N001

Note 1. The motherboard, chassis, and cooler should be ordered together to ensure easy configuration.
Note 2. The chassis is equipped with AC power supply and riser cards.

Optional Accessories

Part Number	Description
PPC-WLAN-D1	M.2, WiFi6 +BT5.2, 2T2R, w/Antenna, Mini PCIe adapter
1702002605	Power cable (EU) 90D 220 ~ 250V/6A, 1.8 M
1702002600	Power cable (US) 180D 125V/10A, 1.83 M
1702031801	Power cable (UK), 1.8 M
96CB-POWER-B-1.8MA	Power cable (China), 1.8 M
9893BE0200E	Riser card with 2 x PCIe x1 slots
9893BE03000	Riser card with 1 x PCIe x1 and 1 x PCI slots
9893BE17000	Riser card with 2 x PCIex8 slots (only for PPC-MB-6x0)
98R36151C20	Riser card with 1 x PCIex16 slots (only for PPC-MB-6x0)
PPC-ARM-A03	ARM VESA Standard for PPC series
PPC-174T-WL-MTE	Wall mount kit for PPC series
PPC-Stand-A1E	Stand for PPC series
1700027838-01	Cable for two internal USB for PPC-MB-XXXX with I/O BKT
98R36151C10	the second 2.5"SATA HDD (only one riser card slots available)
98R3P612100	TPM2.0 module for PPC-MB-610

I/O View

PPC-6151C-RTAE
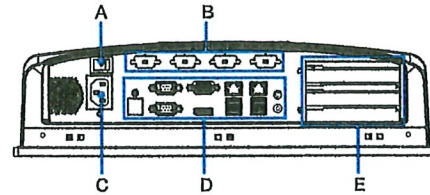
A. Power switch
B. Reserved ports
C. AC inlet
D. PPC-MB-XXXX I/O port
E. Expansion x 2

Note 1: The max. dimension of expansion cards supported is 178 x 107 x 40 mm.
Note 2: If the two slots are to be used simultaneously, the max. dimension supported is 178 x 107 x 20 mm for each PCI or PCIe expansion card.
Note 3: The max. power consumption of PCIe expansion card supported is 75W.
Note 4: If use dual HDD kits,only one riser card slots available.

PPC-6151C-RMAE
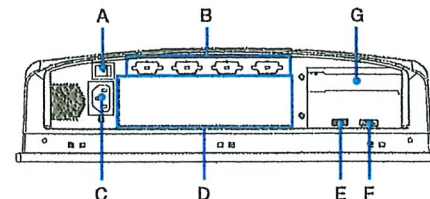
A. Power switch
B. Reserved ports
C. AC inlet
D. Mini-ITX motherboard I/O port
E. USB 2.0 (input, for connecting the motherboard and touch controller)
F. Display port (input, for connecting the motherboard and LVDS panel)
G. Expansion x 1

Please note: If some optional modules are offered with the system, additional system certificates may be required in certain regions/countries.
Please contact Advantech for certificate compliance.

M/B offering for PPC-61X1C-RTAE

PPC-MB-8260xx
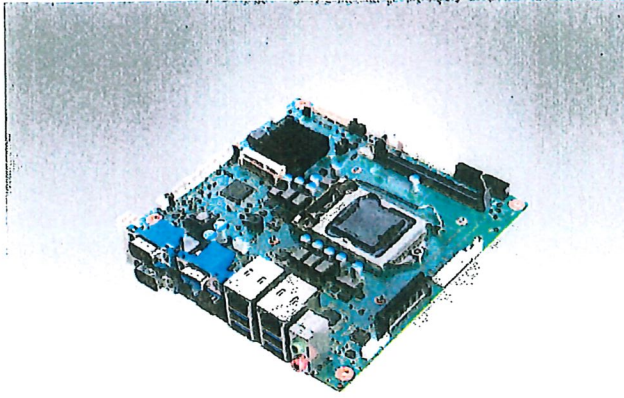
Features

- Supports Intel® 6th & 7th Gen Core™ i processor (LGA1151) with Intel H110 chipset
- One 260-pin SO-DIMM up to 16GB DDR4 2133 MHz SDRAM
- Supports Dual display of DP/VGA/LVDS
- Supports 1 F/S miniPCIe or mSATA, 4 USB 3.0 and 2 USB 2.0
- Supports 1 PCIE x4(Gen3)
- Supports 2 SATA 6 Gb/s Ports
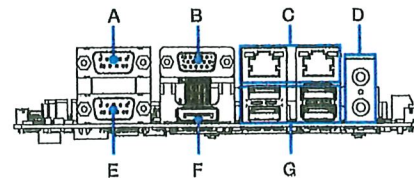- Supports 4 RS-232,1 RS-232/422/485
- Supports 1 GPIO(8 channels)

Specifications

CPU							
	CPU	KBL	i7-7700	i5-7500	i3-7101E	/	/
		SKL	i7-6700TE	i5-6500TE	i3-6100TE	Pentium G4400TE	Celeron G3900TE
	Core NO.		Quad Core	Quad Core	Dual Core	Dual Core	Dual Core
	MAX Speed	KBL	3.6GHz (up to 4.2GHz)	3.4GHz (up to 3.8GHz)	3.9GHz	/	/
		SKL	2.4GHz (up to 3.4GHz)	2.3GHz (up to 3.3GHz)	2.7GHz	2.4GHz	2.3GHz
	L3 Cache	KBL	8M	6M	4M	/	/
		SKL			3M	3M	2M
	TDP	KBL	65W	65W	54W	/	/
		SKL	35W	35W	35W	35W	35W
Chipset			H110				
Memory			1 x 260-pin SODIMM DDR4, 2133 MHz, up to 16 GB (non-ECC)				
Network (LAN)			2 x 10/100/1000 Mbps Ethernet (Intel I211-AT/I210AT A ver. or Realtek 8119i B ver.)				
Rear I/O			1 x RS232/422/485, 1 x RS232, 1 x DP1.2, 1 x VGA, 4 x USB3.0, 1 x Line-out, 1 x Mic-in				
Internal Connector			3 x RS232, 1 x GPIO (8 channels), 1 x speaker, 1 x LED, 2 x USB 2.0, 1 x LVDS, 1 x touch control, 2 x SATA				
Watchdog Timer			255 timer intervals, configurable using software				
Expansion			1 x full-size mSATA or mini PCIe and 1 x PCIe x4 slot for riser card				
Dimensions (W x H)			170 x 170 mm (6.69 x 6.69")				
OS Support			Microsoft® Windows 7 (32/64-bit), Windows 8.1,Windows 10 IOT LTSC(64-bit), (**KBL CPU only support windows 10 64bit)				

Ordering Information

Part Number	Description
PPC-MB-8260B	6/7th core i M/B, H110, assembled in China
PPC-MB-8260BU	6/7th core i M/B, H110, assembled in Taiwan

I/O view

A. RS232
B. VGA
C. 2 x Gigabit Ethernet
D. Line-out/Mic-in

E. RS232/422/485
F. Display Port
G. USB 3.0

PPC-MB-610x

Features

- Supports Intel® 8th & 9th Gen Core™ i processor (LGA1151) with Intel Q370 chipset
- Two 260-pin SO-DIMM up to 32GB DDR4 2666 MHz SDRAM
- Supports triple display of DP/VGA/LVDS
- Supports PCIe x16 (Gen 3), 1 M.2 M key & 1 M.2 E key, 6 x USB 3.1
- Supports 2 x SATA 3.0 (Raid 0, 1)
- Supports TPM 2.0 (optional)
- Supports 4 RS-232,1 RS-232/422/485
- Supports 1 GPIO(8 channels)

Specifications

	CPU	i7-8700/ i7-8700T	i5-8500/ i5-8500T	i3-8100/ i3-8100T	Pentium G5400/G5400T	Celeron G4900/ G4900T	i7-9700E/ i7-9700TE	i5-9500E/ i5-9500TE	i3-9100E/ i3-9100TE
	Core NO.	6/6	6/6	4/4	2/2	2/2	8/8	6/6	4/4
CPU	Max Speed	3.2 GHz (up to 4.6GHz)/ 2.4 GHz (up to 4.0GHz)	3.0 GHz (up to 4.1GHz)/ 2.1 GHz (up to 3.5GHz)	3.6/3.1 GHz	3.7 / 3.1 GHz	3.1 / 2.9 GHz	2.6GHz (up to 4.4GHz)/ 1.8 GHz (up to 3.8GHz)	3.0GHz (up to 4.2GHz)/ 2.2 GHz (up to 3.6GHz)	3.1GHz (up to 3.7GHz)/ 2.2 GHz (up to 3.2GHz)/
	L3 Cache	12 / 12 MB	9 / 9 MB	6 / 6 MB	4 / 4 MB	2 / 2 MB	12 / 12 MB	9 / 9 MB	6 / 6 MB
	TDP	65 / 35 W	65 / 35 W	65 / 35 W	54 / 35 W	54 / 35 W	65 / 35 W	65 / 35 W	65 / 35 W

Chipset	Q370
Memory	2 x 260-pin SODIMM DDR4 , 2666 MHz , up to 32 GB (non-ECC)
Network (LAN)	2 x 10/100/1000 Mbps Ethernet [Intel I219LM (support AMT 12.0 only for i7 & i5); Intel I211-AT/I210AT A ver. or I225LM(2.5GbE) B ver.]
Rear I/O	1 x RS232/422/485 , 1 x RS232 , 1x DP1.2 , 1 x VGA , 6 x USB3.1 , 1 x Line-out , 1 x Mic-in
Internal Connector	3 x RS232 , 1 x GPIO (8 channels) , 1 x speaker , 1 x LED , 2 x USB 2.0 , 1 x LVDS , 1 x touch control , 2 x SATA 3.0 (support RAID 0,1) , 1 x TPM2.0
Watchdog Timer	255 timer intervals , configurable using software
Expansion	1 x M.2 slot(2280 M key) for storage; 1 x M.2 slot (2230) for wireless 1 x PCIex16 slot for riser card
Dimensions (W x H)	170 mm x 170 mm (6.69" x 6.69")
OS Support	Microsoft® Win 10 IOT LTSC(64-bit), Linux

Ordering Information

Part Number	Description
PPC-MB-610B	8/9th core i M/B, Q370, assembled in China
PPC-MB-610BU	8/9th core i M/B, Q370, assembled in Taiwan

I/O view
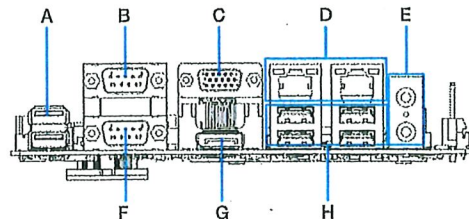
A. USB3.1
B. RS232
C. VGA
D. 2 x Gigabit Ethernet

E. Line-out/Mic-in
F. RS232/422/485
G. Display Port
H. USB 3.1

HP EliteDesk 800 G6 Small Form Factor PC

All the power, neatly packaged

The redesigned HP EliteDesk 800 Small Form Factor delivers high performance and broad expandability in a compact business-class SFF PC. Featuring powerful components, expansion, and strong security, this small PC handles big workloads.

*Product image may differ from actual product

HP recommends Windows 11 Pro for business

One powerful compact PC

- Work through complex operations with the HP EliteDesk 800 SFF equipped with a 125W 10th Gen Intel® Core™ processor[2], fast DDR4 memory, and powerful graphics.

Customize to fit your needs

- The HP EliteDesk 800 SFF has enormous expandability with four bays and four half-height slots— including two slots for dual graphics support[3]. Plus, there are three additional M.2 slots and 11 USB ports.

Work with peace of mind

- Security features from HP work together to create an always-on, always-acting, resilient defense. From the BIOS to the browser, above and below the OS, these constantly evolving solutions help protect your PC from threats.

Built for the changing workplace

- The stylishly redesigned HP EliteDesk 800 SFF accommodates today's smaller workspaces with whisper quiet operation from the HP Run Quiet Design and options like HP Extended Range Wireless LAN.[4]

- Customize your display connection with a configurable rear I/O port featuring your choice of VGA, DisplayPort™, HDMI or USB-Type C® with DisplayPort™. Or, choose Thunderbolt™ 3 for high-speed file transfer.[3]

- Cover more ground and improve connectivity while on Wi-Fi® with HP Extended Range Wireless LAN that allows greater distance from transmission point and fast data throughput at shorter ranges.[4]

- HP Sure Admin, a modern BIOS management tool, eliminates the need for a password or BIOS configuration utility in the OS by creating a digital signature that allows IT administrators to securely manage BIOS settings over a network.[5]

- Firmware attacks can completely devastate your PC. Stay protected with HP Sure Start Gen5, the self-healing BIOS that automatically recovers itself from attacks or corruption.[6]

- Stop unwanted changes to security settings and help limit the spread of malware with HP Sure Run Gen3 which identifies, quarantines, and provides reporting on attackers trying to kill processes.[7]

- Help protect your PC from websites and read only Microsoft Office and PDF attachments with malware, ransomware, or viruses with hardware-enforced security from HP Sure Click.[8]

- HP Sure Recover Gen3 ensures fast, secure, and automated recovery from advanced malware attacks on your OS. Minimize downtime by recovering the OS over a LAN or Wi-Fi® network connection that you can pause or retry if the connection is lost.[9]

- Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.[10]

HP EliteDesk 800 G6 Small Form Factor PC Specifications Table

*Product image may differ from actual product

Available Operating Systems	Windows 11 Pro[1] Windows 11 Pro Education[1] Windows 11 Home – HP recommends Windows 11 Pro for business[1] FreeDOS (Device comes with Windows 10 and a free Windows 11 upgrade or may be preloaded with Windows 11. Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see Windows 11 Specifications).)
Processor family	10th Generation Intel® Core™ i3 processor; 10th Generation Intel® Core™ i5 processor; 10th Generation Intel® Core™ i7 processor; 10th Generation Intel® Core™ i9 processor; Intel® Pentium® processor
Available Processors[4,5,6,9]	Intel® Core™ i3-10100 with Intel® UHD Graphics 630 (3.6 GHz base frequency, up to 4.3 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores); Intel® Core™ i3-10300 with Intel® UHD Graphics 630 (3.7 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores); Intel® Core™ i5-10500 with Intel® UHD Graphics 630 (3.1 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores), supports Intel® vPro® Technology; Intel® Core™ i5-10600 with Intel® UHD Graphics 630 (3.3 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores), supports Intel® vPro® Technology; Intel® Core™ i7-10700 with Intel® UHD Graphics 630 (2.9 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores), supports Intel® vPro® Technology; Intel® Core™ i7-10700K with Intel® UHD Graphics 630 (3.8 GHz base frequency, up to 5.1 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores), supports Intel® vPro® Technology; Intel® Core™ i9-10900 with Intel® UHD Graphics 630 (2.8 GHz base frequency, up to 5.2 GHz with Intel® Turbo Boost Technology, 20 MB L3 cache, 10 cores); Intel® Core™ i9-10900K with Intel® UHD Graphics 630 (3.7 GHz base frequency, up to 5.3 GHz with Intel® Turbo Boost Technology, 20 MB L3 cache, 10 cores); Intel® Pentium® Gold G6400 with Intel® UHD Graphics 610 (4.0 GHz base frequency, 4 MB L3 cache, 2 cores); Intel® Pentium® Gold G6600 with Intel® UHD Graphics 630 (4.2 GHz base frequency, 4 MB L3 cache, 2 cores); Intel® Pentium® Gold G6500 with Intel® UHD Graphics 630 (4.1 GHz base frequency, 4 MB L3 cache, 2 cores)
Chipset[4]	Intel® Q470 (vPro®)
Form factor	Small form factor
Maximum memory	128 GB DDR4-3200 SDRAM[10] Transfer rates up to 2933 MT/s.
Memory slots	4 DIMM
Internal storage	500 GB up to 2 TB 7200 rpm SATA[12] up to 2 TB 5400 rpm SATA[12] up to 500 GB SATA SED Opal 2 HDD[12] up to 500 GB 7200 rpm SATA FIPS SED[12] 256 GB up to 512 GB PCIe® NVMe™ M.2 SSD[12] 128 GB up to 2 TB PCIe® NVMe™ TLC M.2 SSD[12] 256 GB up to 512 GB PCIe® NVMe™ SED Opal 2 TLC M.2 SSD[12] 256 GB up to 512 GB Intel® Optane™ Memory H10 with Solid State Storage[12,39] 16 GB NVMe™ Intel® Optane™ Memory for storage acceleration[13]
Optical drive	HP 9.5 mm Slim DVD-Writer; HP 9.5 mm Slim DVD-ROM; HP 9.5 mm Slim Blu-ray writer
Available Graphics	Integrated: Intel® UHD Graphics 610; Intel® UHD Graphics 630 Discrete: AMD Radeon™ R7 430 Graphics (2 GB GDDR5 dedicated); NVIDIA® Quadro® P400 (2 GB GDDR5 dedicated); NVIDIA® Quadro® P620 (2 GB GDDR5 dedicated); AMD Radeon™ RX 550X Graphics (4 GB GDDR5 dedicated)[8,17,18]
Audio	Realtek ALC3867 codec, universal audio jack with CTIA headset support, audio line-out rear ports (3.5 mm), multi-streaming capable
Expansion slots	1 M.2 2230; 1 PCIe 3.0x16; 1 PCIe 3.0x16 (wired as x4); 2 PCIe 3.0x1; 2 M.2 2230/2242 (1 M.2 slot for WLAN and 2 M.2 2230/2242 slot for storage)
Ports and Connectors	Front: 1 SuperSpeed USB Type-C® 10Gbps signaling rate (charging); 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; Rear: 1 audio-out; 1 power connector; 1 RJ-45; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 2 USB Type-A 480Mbps signaling rate; 2 DisplayPort™ 1.4; 1 SuperSpeed USB Type-C® 10Gbps (15W output, DisplayPort™ 1.2); Optional Ports: FlexIO port – choose one of the following options: DisplayPort™ 1.4, HDMI 2.0, VGA, serial, 2 SuperSpeed USB Type-A 10Gbps signaling rate, SuperSpeed USB Type-C® 10Gbps signaling rate (15W output, DisplayPort™ 1.2), Thunderbolt™ PCIe card with USB-C; Add-on card: 1 serial and PS/2 ports combination; 1 5-in-1 SD media card reader; Add-on card: 1 serial[18,37]
Input devices	HP Wired Desktop 320K Keyboard; HP USB Business Slim Antimicrobial Keyboard; HP USB and PS/2 washable keyboard and mouse combo; HP Wireless Business Slim Keyboard and mouse combo; HP USB Business Slim SmartCard CCID Keyboard; HP USB Healthcare Edition Keyboard and mouse combo; HP USB keyboard[19]; HP USB 1000 dpi Laser Mouse; HP USB and PS/2 Washable Mouse; HP USB Optical Mouse; HP PS/2 Mouse; HP Wired Desktop 320M Mouse[19,20];
Communications	LAN: Integrated Intel® I219LM GbE LOM; Intel® I210-T1 PCIe® GbE [15]; WLAN: Intel® Wi-Fi 6 AX201 (2x2) Wi-Fi® and Bluetooth® M.2 combo card, non-vPro™; Intel® Wi-Fi 6 AX201 (2x2) Wi-Fi® and Bluetooth® M.2 combo card, vPro™;
Drive Bays	1 slim ODD; One 5.25" ODD; One 2.5" HDD; Two 3.5" HDD[14]
Environmental	Operating temperature: 10 to 35°C; Operating humidity: 10 to 90% RH;
Software	HP Noise Cancellation Software; HP Support Assistant; Buy Office (sold separately); HP JumpStarts; HP Privacy Settings; HP Desktop Support Utilities;[21]
Available software	HP Smart Support[40]
Security management	Power-on password (via BIOS); SATA port disablement (via BIOS); Setup password (via BIOS); Support for chassis padlocks and cable lock devices; Serial enable/disable (via BIOS); HP Secure Erase; HP SureClick; HP SureSense; HP DriveLock and Automatic DriveLock; Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10. (Common Criteria EAL4+ Certified); HP Client Manager Gen 6; HP SureRecover Gen3; HP SureRun Gen3; HP SureStart Gen6; HP BIOsphere Gen6;[25,26,27,28,29,30,31,32,33]
Management features	HP BIOS Config Utility (download); HP Client Catalog (download); HP Driver Packs (download); HP Cloud Recovery; HP Management Integration Kit for Microsoft System Center Configuration Management Gen 4; HP Image Assistant Gen 5[22,23,24]
Power	260 W internal power adapter, up to 92% efficiency, active PFC; 350 W internal power adapter, up to 92% efficiency, active PFC[34]
Dimensions	13.3 x 12.13 x 3.94 in; 33.8 x 30.8 x 10 cm
Weight	13.51 lb; 6.13 kg; (Exact weight depends on configuration.)
Ecolabels	ENERGY STAR® certified; EPEAT® 2019 registered where applicable[35]
Sustainable Impact specifications	Low halogen[36]

HP EliteDesk 800 G6 Small Form Factor PC

Accessories and services (not included)

HP HDMI Port Flex IO v2		Maximize the life of your PC as your business needs change with the flexible display connectivity of the HP HDMI Port Flex IO v2. Product number: 13L55AA
HP 16GB DDR4-3200 DIMM		Boost the capabilities of your HP Business Desktop PC and improve system performance and application responsiveness with low-power, high-speed DDR4 memory from HP. Product number: 13L74AA
HP Wired Desktop 320MK Mouse and Keyboard		Work efficiently and enhance your everyday productivity with the reliable HP Wired Desktop 320MK Mouse and Keyboard. Product number: 9SR36AA [1] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. [2] Select household wipes can be safely used to clean HP Elite Presenter Mouse, HP Premium keyboard (wireless and USB) and HP desktop wired 320 KB/Mouse up to 1,000 wipes: See wipe manufacturer's instructions for disinfecting and the HP cleaning guide for HP tested wipe solutions at How to Sanitize Your HP Device Whitepaper.
Additional Services (Not included)	HP Care Pack	UE333E - HP 4 year Next Business Day Onsite with Defective Media Retention Desktop Only Support; UE334E - HP 5 year Next Business Day Onsite with Defective Media Retention Desktop Only Support

HP EliteDesk 800 G6 Small Form Factor PC

Messaging Footnotes

[2] Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[3] Sold separately or as an optional feature.

[4] Based on internal testing vs. previous generation product with 802.11 ac wireless LAN module.

[5] HP Sure Admin requires Windows 10 and HP BIOS.

[6] HP Sure Start Gen 6 is available on select HP PCs with Intel® processors.

[7] HP Sure Run Gen 3 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.

[8] HP Sure Click requires Windows 10 Pro or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.

[9] HP Sure Recover Gen 3 is available on select HP PCs and requires an open network connection. Not available on platforms with multiple internal storage drives. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.

[10] HP Sure Sense requires Windows 10 Pro or Enterprise.

Technical Specifications Footnotes

[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com .

[2] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com .

[4] For full Intel® vPro™ functionality, Windows, a vPro supported processor, vPro enabled Q370 chipset or higher and vPro enabled WLAN card are required. Some functionality, such as Intel Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers. Compatibility of this generation of Intel vPro technology-based hardware with future "virtual appliances" is yet to be determined.

[5] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[6] Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.

[8] The SFF can support a single graphics card up to 75W.

[9] 125W processor requires performance PCA.

[10] For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system. Memory modules support data transfer rates up to 2666 MT/s or 2933 MT/s as depending on processor config; with 1 DIMM per channel. Additional DIMM loading on any channel may impact maximum memory speed. Actual data rate is determined by the system's configured ; See processor specifications for supported memory data rate.

[12] For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 36 GB (for Windows) of disk is reserved for system recovery software.

[13] Intel® Optane™ memory is sold separately. Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system. Available for HP commercial desktops and notebooks and for select HP workstations (HP Z240 Tower/SFF, Z2 Mini, Z Book Studio, 15 and 17 G5) and requires a SATA HDD, 7th Gen or higher Intel® Core™ processor or Intel® Xeon® processor E3-1200 V6 product family or higher, BIOS version with Intel® Optane™ supported, Windows 10 version 1703 or higher, M.2 type 2280-S1-B-M connector on a PCH Remapped PCIe Controller and Lanes in ax2 or x4 configuration with B-M keys that meet NVMe™ Spec 1.1, and an Intel® Rapid Storage Technology (Intel® RST) 15.5 driver.

[14] 4 SATA.

[15] Intel® I210-T1 PCIe® GbE: Sold separately or as an optional feature.

[16] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for the 802.11ax WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with 802.11ax WLAN devices. Wi-Fi 6 requires a wireless router, sold separately, that supports 802.11ax (Wi-Fi 6). Only available in countries where 802.11ax is supported.

[17] AMD Radeon™ R7 430 Graphics (2 GB GDDR5 dedicated, 64bit DP+VGA) not available in all regions.

[18] Sold separately or as an optional feature.

[19] HP USB Business Slim Antimicrobial Keyboard not available in all regions.

[20] Antimicrobial USB Mouse and HP USB Hardened Mouse, HP PS/2 Mouse, HP USB and PS/2 Washable Mouse; are not available in all regions.

[21] HP Support Assistant: Requires Windows and internet access.

[22] HP Driver Packs: Not preinstalled, however available for download at http://www.hp.com/go/clientmanagement.

[23] HP Cloud Recovery is available for HP Elite and Pro desktops and laptops PCs with Intel® or AMD processors and requires an open, wired network connection. Note: You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Detail please refer to: https://support.hp.com/us-en/document/c05115630.

[24] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement.

[25] HP Sure Sense requires Windows 10 Pro or Enterprise.

[26] HP BIOSphere Gen 6 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.

[27] HP Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.

[28] HP Sure Run Gen 3 is available on select Windows 10 based HP Pro, Elite and Workstation 26PCs with select Intel® or AMD processors.

[29] HP Sure Click requires Windows 10 Pro or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.

[30] HP Client Security Manager Gen 6 requires Windows and is available on the select HP Elite and Pro PCs.

[31] HP Sure Start Gen 6 is available on select HP PCs with Intel processors.

[32] HP Sure Run Gen 3 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.

[33] HP Sure Recover Gen 3 is available on select HP PCs and requires an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.

[34] Performance PCA requires 350W Power Supply.

[35] EPEAT® registration varies by country. See www.epeat.net for registration status by country. According to IEEE 1680.1-2018.

[36] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

[37] Thunderbolt™ 3.0 and Serial/PS/2 combo occupies a PCIe slot.

[39] Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system. Requires 8th Gen or higher Intel® Core™ processor, BIOS version with Intel® Optane™ supported, Windows 10 64-bit, and an Intel® Rapid Storage Technology (Intel® RST) driver.

[40] HP Smart Support automatically collects the telemetry necessary upon initial boot of the product to deliver device-level configuration data and health insights and is available preinstalled on select products, thru HP Factory Configuration Services; or it can be downloaded. For more information about how to enable HP Smart Support or for download, please visit http://www.hp.com/smart-support

Sign up for updates hp.com/go/getupdated

ONESHEET

AVEVA™ Historian

Capture and store high-fidelity industrial data. AVEVA Historian is a process database integrated with operations control that gives you access to your process, alarm, and event history data.

Combining advanced data storage and compression techniques with an industry-standard query interface, AVEVA Historian brings high-performance simplicity to keep your team fully aware of operational performance for faster troubleshooting and informed decisions.

What's new

- Historian 2023
  - Historian Client 2023

New in AVEVA Historian and Historian Client 2023

Create more meaningful metrics using ad hoc expressions

- Rich function library
- Interactive editor in Historian Client
- Use directly in SQL, REST, and SDK interfaces

Improved data sharing with other systems

- Replication to AVEVA™ PI System™ and AVEVA™ Data Hub
- Simpler, faster backfill

Modernized user interfaces

- Ribbon in Historian Client
- New modern look in Historian Client web
- New icons in Operations Control Management Console

Improved Excel Task Pane add-in

- Access detailed data (full, delta)
- Streamlined workflows

Security Hardening

- Simple HTTPS option for Historian Client web
- Insecure communications disabled by default
- Remote data collection hardening (remote IDAS)

AVEVA Communication Drivers

- MQTT Sparkplug Publisher
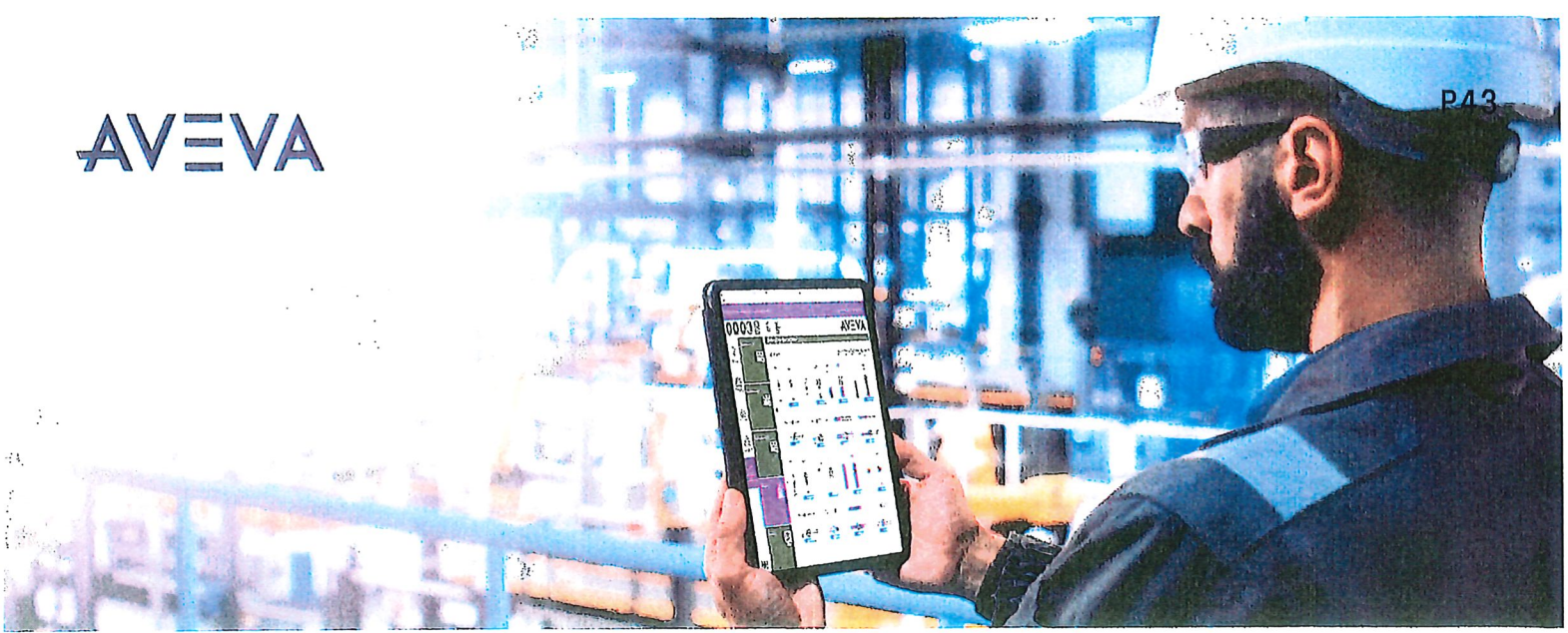- MQTT Pub import/export
- OPC UA reverse connect

Learn more about AVEVA Historian: aveva.com/en/products/historian

AVEVA

aveva.com

AVEVA

BROCHURE

AVEVA™ InTouch HMI

formerly Wonderware

Empowering connected workers beyond HMI

The more complex your operations become, the more you need a common-sense, real-time view of your business. AVEVA InTouch HMI makes it easy for operators to optimize routine interactions with industrial processes. If you are ready for a modern HMI that can do more for your business, we can take you there.
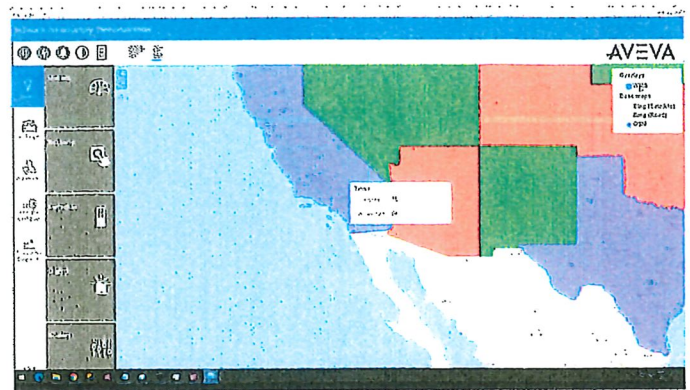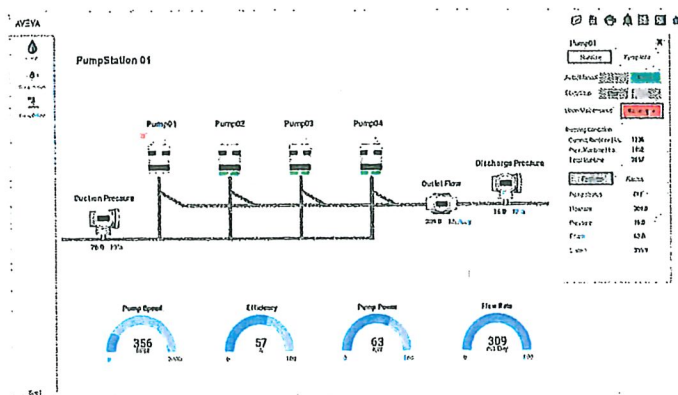
Empowering connected workers beyond HMI

Situational awareness for operator effectiveness

AVEVA InTouch HMI provides the actionable information that operators need to quickly and accurately address abnormal situations before they impact operations.

AVEVA InTouch HMI clears the clutter and minimizes distractions so that operators can focus on the most important aspects of their work.

Web and Mobile HMI for Remote Operations

AVEVA InTouch HMI is fully mobile. Casual and remote Web HMI users can view and control real-time plant floor operations using AVEVA InTouch Web Client or mobile app supporting any iOS or Android device.

QR Code scanning using InTouch opens the any mobile device to new use cases such inventory management, asset tracking and more.
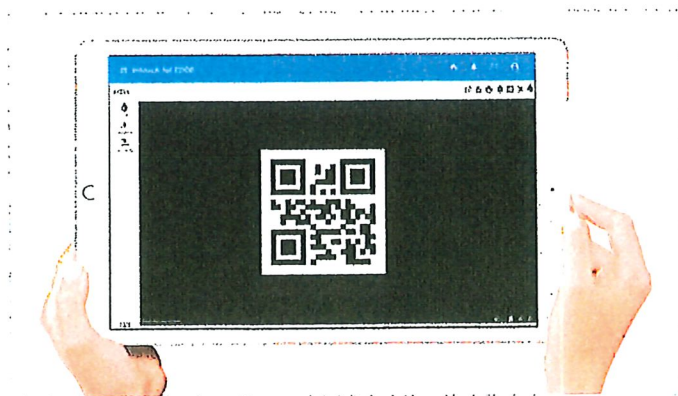

Versatility and extensibility

AVEVA InTouch HMI is an open and extensible HMI with intuitive graphical animation and scripting capabilities that provides incredible power and flexibility for application designers. With new web features, such as the Map, Teamwork, and QR code reader widgets, connected workers can bring up an HMI display, faceplate, work instruction, or any other contextual information simply by scanning a code with any mobile device.

Empowering connected workers beyond HMI

InTouch Unlimited

AVEVA is pleased to offer flexible subscription and perpetual licensing models to meet all of your business needs. From unlimited tags and clients to powerful development, reporting, and communication drivers, InTouch ushers in a new standard of operational experience.

Unlimited Tags + Unlimited Users/Clients + Historian + Communication Drivers + Development Window Maker

Excellence is a purpose we share with our customers

AVEVA is committed to being your long-term automation partner, backed by a world-class global network of technical support personnel, distributors, system integrators, and VAR/OEMs ready to assist you in every corner of the world.

To empower your operations, visit aveva.com/en/products/intouch-hmi/