



Gila River Indian Community Grant Application Grant Cycle 2022

Cover Sheet

Municipality Information	
1. Date of Application: 3/22/2022 (NOTE: Click field or use up/down arrow keys to move among fields)	
2. Name of City, Town or County: City of Chandler	
3. Mayor (City or Town) or Board of Supervisor's Chairman (County): Mayor Kevin Hartke	
4. Mailing Address: PO Box 4008, MS 603	
5. City: Chandler	State: Arizona Zip Code: 85244-4008
6. Acknowledgement of Submission by Authorized Municipality Representative: Typed Name/Title: Dawn Lang, Deputy City Manager, Chief Financial Officer Email Address: dawn.lang@chandleraz.gov Signature: <i>Dawn Lang</i>	
Applicant Information	
7. Department/Organization Name: Chandler Fire Department	
8. Select Organization Type: Municipality ☒ If Non-profit please attach IRS Determination Letter	
9. Application Contact Person: Thomas Dwiggins Title: Fire Chief	
10. Phone Number: (480) 782-2136	
11. Mailing Address: PO Box 4008, MS 801	
12. City: City of Chandler	State: Arizona Zip Code: 85244-4008
13. Email Address: thomas.dwiggins@chandleraz.gov Website Address: www.chandleraz.gov/fire	
Project Information	
14. Project Name: Vehicle Extrication Equipment	
15. Purpose of Grant: Supply funds to purchase replacement equipment for Chandler Fire Ladder Apparatus	
16. Priority Funding Area	Public Safety
17. Annual amount requested	\$222,114.44
18. Number of years that funding is requested	1 Year Requested – One Time Funding Grant Cycle 2022
19. Total amount requested (annual amount x number of years)	\$222,114.44
20. Has your organization received past funding from GRIC? If yes, list each year and amount	2005 - \$146,000; 2006 - \$41,600; 2007 - \$41,600; 2008 - \$44,041; 2010 - \$21,178; 2012 - \$56,986; 2017 - \$144,063; 2021 - \$47,972
21. Geographic area served	The City of Chandler and its automatic/mutual aid partners.

For Office Use Only:		
Data Entry	Receipt	Evaluation
☐ Approval – Amount/Term \$		☐ Denial



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Narrative

Please structure your proposal to provide the following information in the order indicated. Provide the narrative in paragraph form in the text field provided. Please be thorough but strive for brevity.

1. Briefly describe your organization's history, mission and goals.

The City of Chandler, Arizona, Fire Department is a progressive, internationally accredited organization with an ISO Class 1 rating and a distinguished history of service to the community. On June 22, 1937, the first meeting of the Chandler Fire Department (CFD) was held. Initially staffed by volunteers, CFD's first paid Fire Chief was hired in 1953. In 1975, CFD added advanced emergency medical care by training three firefighters as paramedics. Since that time, CFD has evolved into an internationally accredited agency that operates 11 fire stations, a regional training facility, a fire administration building, and a mechanical maintenance facility.

Presently, CFD provides fire, emergency medical, hazardous material, and technical rescue services to its residents and those of neighboring cities (under automatic and mutual aid agreements). In total, CFD responded to 26,677 emergency incidents in FY 20-21, 75% of which were medical in nature. Currently, there are 238 sworn and civilian employees within the organization. All station personnel are EMT certified, and 124 of them are paramedics. Additional certifications held by Chandler firefighters include Hazmat, technical rescue, wildland firefighting, child passenger safety technician, and bilingual specializations.

The Department's mission statement reads as follows:

Chandler Fire is:

- Responsive to the Needs of the Community
- Committed to Community Involvement
- Dedicated to Customer Service
- Proud of our Professionalism

2. To determine eligibility for this grant, if the applying organization is non-municipal or a non-profit 501c, please describe your relationship with the supporting municipality including past and present support, whether through partnerships, collaborations, in-kind contributions, grants, tax-based funding or other. Describe the supporting municipality's role in this project. If the applying organization is a municipality or a municipal sub-division please enter the text "Not applicable" and go to item 3.

Not applicable



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3. Describe the proposed project, objectives, and your plan to implement.

This grant would fund the purchase of advanced, battery powered, vehicle extrication equipment for Chandler Fire Ladder Apparatus. Ladder Apparatus are dispatched to a specific variety of emergency incidents. These vehicle carry unique tools, and the firefighters assigned to these units receive unique and specialized training. One of these emergency types is vehicle collisions that require involved vehicles to be cut, spread, lifted, and secured to facilitate the medical care and removal of injured persons. This operation requires specialized extrication tools. This funding would purchase state-of-the-art battery powered tools to accomplish these life-saving actions, replacing current tools that are nearing end of life. Battery powered extrication tools are easier to deploy, lighter weight, stronger, and represent the most technologically advanced option available to firefighters. As a part of the regional automatic and mutual aid response system, these new tools will improve mechanical extrication of incidents in Chandler and surrounding communities.

Implementation will happen immediately upon delivery. This process will be facilitated by the Chandler Fire Training staff.

4. Describe how the proposed project satisfies one or more of the priority funding areas identified by the Gila River Indian Community.

This grant would support the priority area of public safety by enhancing the ability of the Chandler Fire Department to safely and efficiently perform vehicle extrication actions during emergency events.

5. Identify the needs/problems to be addressed, target population and number of people to be served by the project.

Chandler Fire Department (CFD) serves a community of 270,000 residents as well as those in neighboring communities and individuals commuting through the city. One of our neighboring communities, and mutual aid partners, is the Gila River Indian Community. CFD responded to 1,522 motor vehicle collision in 2021, all of which have the potential to need mechanical extrication.. The number of incidents which required mechanical extrication varies year to year; however, these events can and do occur regularly.

6. Define the project as a new or continuing program. Has GRIC previously funded this project?



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This is a new program.

7. Provide a brief timeline including start and finish dates. Indicate if the timeline is flexible.

CFD would initiate the purchase process immediately after funding and anticipates the delivery time of approximately 90 days after order.

8. Identify other organizations, partners or funders participating in the project and their roles.

The Chandler Fire Department will provide the funding to cover the annual repair, maintenance, and replacement costs of the tools.

9. Would you be able to implement the proposed plan if your organization received partial funding for this project?

CFD would encounter challenges implementing with partial funding. CFD operates three Ladder Apparatus, consistency in tool is paramount to the success and expertise of the assigned firefighters. CFD is requesting a complete set of tools for all three vehicles and one additional spare/training set. The Department could implement these tools without a training set if necessary.

10. Describe your plan for project financial sustainability beyond the grant period. If this is a program/project previously funded by the Gila River Indian Community describe efforts made towards the previously described sustainability plan.

CFD would work through the standard City of Chandler budget process to plan appropriate replacement of these tools, repair would be funded through the Department's existing budget.

11. Describe your plan to document progress and results.

All required reports will be submitted according to the format and timetable specified by the Gila River Indian Community at the time of the award. CFD will keep physical and digital copies of all relevant grant documents through the grant period. All purchases made with grant funding will be tracked separately in the City of Chandler accounting system to ensure an accurate and complete recording of expenditures. Results would be captured through feedback from crews and training evolutions with the new tools. The



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Department expects these new tools to perform in a faster manner while also increasing the strength of the tools. This should increase effectiveness and ultimately result in faster access to the patient.

12. Indicate any application to and/or awards made by a tribe other than the Gila River Indian Community for state shared revenues for this and any other project for the past five (5) years. If this information is included in a separate attachment, please indicate that here.

Not applicable



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Project Budget

Budget Period: Fiscal year 2022-23

For each budget item listed here please provide a narrative description on the following Project Budget Detail page.

Proposed Budget Expense (list each budget item)	Amount requested from GRIC	Amount requested or secured from other sources	In Kind contributions	Total Budget
1. Hurst S799 Edraulic 3.0 Cutter	\$57,588.30	\$0	\$0	\$57,588.30
2. Hurst SP777 EWXT Edraulic Spreader	\$58,741.20	\$0	\$0	\$58,741.20
3. Hurst R521 E3 Ram	\$82,819.80	\$0	\$0	\$82,819.80
4. Misc. batteries/chargers, mounts	\$5000.00	\$0	\$0	\$5000.00
5. Tax	\$17,965.14	\$0	\$0	\$17,965.14
6. Click here to enter text.	\$0	\$0	\$0	\$0
7. Click here to enter text.	\$0	\$0	\$0	\$0
8. Click here to enter text.	\$0	\$0	\$0	\$0
9. Click here to enter text.	\$0	\$0	\$0	\$0
10. Click here to enter text.	\$0	\$0	\$0	\$0
11. Click here to enter text.	\$0	\$0	\$0	\$0
12. Click here to enter text.	\$0	\$0	\$0	\$0
13. Click here to enter text.	\$0	\$0	\$0	\$0
14. Click here to enter text.	\$0	\$0	\$0	\$0
15. Click here to enter text.	\$0	\$0	\$0	\$0
Total Budget	\$222,114.44	\$0	\$0	\$222,114.44



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Project Budget Detail

Please provide a narrative description for each of the project budget items listed on the previous page. Include the dollar figure and how it was derived.

1. Hurst S799 Edraulic 3.0 Cutters are battery powered tools that are designed to cut through vehicle components.
2. Hurst SP777 EWXT Edraulic Spreaders are battery powered tools that sepearate vehicle components. These tools are commonly used to remove doors from vehicles.
3. Hurst R521 E3 Rams are battery powered tools that lift vehicle components. These tools are commonly used to push dashboards and roofing components away from injured occupants.
4. Misc. batteries/chargers and mounts will cover unforeseen items needed for implementation of storage on the vehicles.
5. Tax is self explanitory
6. Click here to enter text.
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Other explanation: Prices were obtained through a current quote. A 5% cost escalation was applied to the quote in anticipation of cost increases.



*Gila River Indian Community Grant Application
Grant Cycle 2022*

To ensure a complete application and proper submission please refer to the Grant Application Instructions.

Ph: 602-453-3911
 TF: 877-453-3911
 Fax: 602-453-3910
azsales@lncurtis.com
 DUNS#: 00-922-4163



Southwest Division
 4647 South 33rd Street
 Phoenix, AZ 85040
www.LNCurtis.com
 Quotation No. 219809

Quotation

CUSTOMER:
 Chandler City Fire Department
 PO Box 4008
 Chandler AZ 85244

SHIP TO:
 Chandler City Fire Department
 163 South Price Road
 Chandler AZ 85224

QUOTATION NO.	ISSUED DATE	EXPIRATION DATE
219809	03/23/2022	04/22/2022

SALESPERSON	CUSTOMER SERVICE REP
Gary Norton gnorton@lncurtis.com 480-296-5202	Gary Norton gnorton@lncurtis.com 480-296-5202

REQUISITION NO.	REQUESTING PARTY	CUSTOMER NO.	TERMS	OFFER CLASS
	Capt Ralph Barr	C34189	Net 30	FR

F.O.B.	SHIP VIA	DELIVERY REQ. BY
DEST	Standard Shipping	

NOTES & DISCLAIMERS

Thank you for this opportunity to quote. We are pleased to offer requested items below. If you have any questions, need additional information, or would like to place an order, please contact your Customer Service Rep as noted above.

Safety Warning Notice: Products offered, sold, or invoiced herewith may have an applicable Safety Data Sheet (SDS) as prepared by the manufacturer of the product. Any handlers or users of product should refer to applicable SDS prior to handling or utilizing the product. Applicable SDS are included with shipment of products. For other important product notices and warnings, or to request an SDS, please contact Curtis or visit <https://www.lncurtis.com/product-notices-warnings>

Transportation is included in below pricing.

LN	QTY	UNIT	PART NUMBER	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	4	EA	272899000-9 HURST	S799 Edraulic 3.0 Cutter 9Ah Package, Includes: - 1Ea. S799 E3 Cutter - 2Ea. 9Ah Batteries - 1Ea. 110V Charger	\$13,711.50	\$54,846.00
2	4	EA	271277000-9 HURST	SP777 EWXT Spreader Edraulic Watertight Extrication Tool Package, Including: 1 - SP777 EWXT Spreader 2 - 9Ah Batteries 1 - 110V Charger	\$13,986.00	\$55,944.00

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Southwest Division
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Phoenix, AZ 85040
www.LNCurtis.com
Quotation No. 219809

LN	QTY	UNIT	PART NUMBER	DESCRIPTION	UNIT PRICE	TOTAL PRICE
3	8	EA	274885000-9 HURST	R521 E3 Ram 9Ah Package, Includes: - 1Ea. R521 E3 Ram - 2Ea. 9Ah Batteries - 1Ea. 110V Charger	\$9,859.50	\$78,876.00

Small Business
CAGE Code: 5E720
DUNS Number: 009224163
SIC Code: 5099
Federal Tax ID: 94-1214350

This pricing remains firm until 04/22/2022. Contact us for updated pricing after this date.

Due to market volatility and supply shortages, we recommend contacting your local L.N. Curtis and sons office prior to placing your order to confirm pricing and availability. This excludes our GSA Contract and other Fixed Price Contracts which are governed by contract-specific prices, terms, and conditions.

Subtotal	\$189,666.00
Tax Total	\$14,793.95
Transportation	\$0.00

Total	\$204,459.95
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