



May 17, 2020

To Whom It May Concern:

The City of Alamogordo is interested in receiving your sealed bid for Janitorial Services as described herein, for the City of Alamogordo.

**REQUIREMENTS**

1. This will be a Multi-Term contract for one year, with an option to renew for three additional years. You must bid a firm price for all contract years which will be subject to the escalator provision contained in the Instructions and Conditions. Contract renewal must be agreeable between both parties at the end of each year. The first period of performance is July 1st 2020 through June 30, 2021.
2. The City reserves the right to reject any or all bids, and to waive minor informalities and irregularities in bids received.
3. The specifications of acceptable products are not intended to be comprehensive specifications, or in any order of preference. The bidder may offer any products that comply with the governing specifications that is considered equivalent to that which is indicated or specified.
4. Vendors must meet all specifications and requirements before payment is released.
5. Prices shall be filled in for all items on the Bid Schedule. The Bid Schedule must be completed in ink. The address and telephone number must be completed. Any Bid not duly signed will be considered non-responsive.

Sealed bids will be received until 2:00 p.m., June 5th at the Purchasing Department located at 2600 N. Florida Avenue, Alamogordo, NM 88310. Please mark clearly on the outside of your sealed envelope **“IFB No. 2020-03, Custodial Services”**.

**CITY OF ALAMOGORDO**  
**INSTRUCTIONS AND CONDITIONS**

These Instructions and Conditions are meant to coincide with bids. Several bids have individual requirements. Where there is no mention of specific requirements, these Instructions and Conditions shall govern.

**1. PREPARATION OF BID**

- A. Unit prices for each unit offered shall be shown unless otherwise specified. In case of a discrepancy between a unit price and an extended price, the unit price will prevail.
- B. Bidders must state a definite time for delivery of supplies or performance of services, unless otherwise specified in the bid. Time, if stated in number of days, will include Saturdays, Sundays, and holidays.
- C. Specifications within this IFB are not meant to exclude any bidder or manufacturer. Where a product characteristic of a sole manufacturer, or where a "Brand Name" is indicated, it will be defined to mean "Acceptable Level" or "Quality Required" by the City of Alamogordo, unless "No Substitute" is indicated.

**2. AMENDMENTS OR CHANGES TO BIDS**

- A. Any explanation desired by a bidder regarding the meaning or interpretation of a bid, specifications, etc., must be requested in writing, and with sufficient time allowed for a reply to reach the bidder before the opening date. Verbal explanations or instructions given prior to opening of the bid will not be binding.
- B. Occasionally, the City will issue amendments to IFB's after they are mailed to vendors. The amendment will become part of the IFB, and must be attached to the bid proposal.

**3. SUBMISSION OF BIDS**

- A. Bids must be mailed or hand carried to the City Purchasing Department, 2600 N. Florida Ave., Alamogordo, NM 88310. The envelope must be sealed with the name of bidder, IFB number, and date of opening shown on the outside.
- B. The City of Alamogordo will not be responsible for bids which are mailed in. Bids faxed to the Purchasing Department will not be accepted as a sealed bid.
- C. Every effort will be made to begin reading bids at exactly the time specified. However, since it is impossible to begin on the exact second, bids will be accepted until the first envelope is opened. Bids received after the opening of the first envelope will not be considered, and will be returned unopened to the bidder.
- D. Bidder must submit name of manufacturer, model name or number, specifications,

and applicable guarantees to the City of Alamogordo Purchasing Department, 2600 N. Florida Ave., Alamogordo, NM 88310.

- E. Prices shall be filled in for all items on the Bid Schedule. The Bid Schedule must be completed in ink. The address and telephone number must be completed. Any Bid not duly signed will be considered non-responsive.
- F. The following Bid documents are to be submitted. (If Applicable):
  - 1. Bid Schedule
  - 2. Manufacturer, Model Name or Number
  - 3. Campaign Contribution Form – Signed (Attachment A)
  
  - 4. If Claiming Preference (If Applicable)
    - a. New Mexico Resident Veterans - Form (Attachment B) and Certificate
    - b. New Mexico In-State Business - Certificate
    - c. Local Business Preference – Business License

#### 4. MODIFICATION OR WITHDRAWAL OF BID

- A. Bidders may modify or withdraw their bids by written or telegraphic notice prior to the date and time of the bid opening.
- B. A bid may be withdrawn in person at any time before the bid opening provided a receipt is signed by the bidder or his authorized representative.

#### 5. AWARD OF BID

- A. This IFB will be awarded to the responsible vendor whose bid is the most advantageous to the City of Alamogordo, price and other factors considered.
- B. The City of Alamogordo reserves the right to reject any or all bids and to waive informalities and minor irregularities in bids received.
- C. This IFB and award is contingent upon available funding.
- D. The City may accept any item or group of items of any bid, unless the bidder qualifies its bid by specific limitations.
- E. Tax exemption certificates will be provided, if necessary, by the Purchasing Department.
- F. In case of default by the bidder, the City shall have the right to cancel and to repurchase from other sources, and will take recourse as provided by law.
- G. A notice of award and/or purchase order mailed, or otherwise provided to the successful bidder will result in a binding contract without further action by either party.

- H. The bidder, if its bid is accepted, hereby expressly binds itself to defend, indemnify, and save harmless the City, its agents, servants, and employees from all claims, suits, and actions of every nature and description brought against the City or its agents. This pledge to indemnify applies to providing materials, equipment, supplies, services, contractual construction, or contractual demolition done by the bidder pursuant to the IFB or by reason of any act or omission, misfeasance of the bidder, its agents, servants, or employees. This paragraph shall equally apply to injuries to bidder's employees.

**IF THE BIDDER DOES NOT BID A FIRM PRICE OR THE BID CONTAINS AN ESCALATION CLAUSE, THE BID MAY BE CONSIDERED, BUT ONLY UNDER THE FOLLOWING CONDITIONS:**

**PRICE ESCALATION:**

This offer may be considered for escalation under the following conditions:

- A. All price increases shall be accompanied by a certified letter from the offeror's supplier showing the price increase to the offeror.
- B. All invoices of the offered items, from suppliers to the offeror, shall be subject to auditing by the City and furnished without delay upon request.
- C. The City reserves the right to cancel a contract resulting from this request and solicit a new contract if the escalated price is above the current open market price for the same commodity. Cancellation of the contract shall not affect any outstanding orders.
- D. All revisions of the price list shall become effective when they are received, in writing, and accepted, by the purchasing office of the city, provided that they do not conflict with item (h.) of this paragraph.
- E. All approved price changes resulting from this escalation clause shall be firm for a period of ninety (90) calendar days after acceptance in writing by the City.
- F. The offeror shall be limited to a maximum of two price escalations per contract period unless otherwise specified in this request and will not exceed 10% per yearly contract.
- G. The offeror shall provide to the City written notice of any requested price changes which become effective upon written acceptance by the City purchasing office.
- H. If the offeror receives any price de-escalations from the supplier of goods sold to the City through a contract resulting from this request, the offeror is responsible for passing those price changes on to the City immediately. Price decreases are acceptable on invoice(s) presented for payment.

In the interest of fairness and sound business practice, it is mandatory that the bidder state any exceptions taken to the specifications

## **SPECIAL CONDITIONS**

1. All orders are F.O.B.: City of Alamogordo, Central Receiving, 2600 N. Florida Ave., Alamogordo, NM 88310, unless otherwise specified in the IFB.
2. Cost of freight will be incurred by the vendor and will therefore be reflected in the bid amount(s) quoted. All items will be F.O.B. location cited in bid or quote. Failure to include freight costs may result in rejection of the bid or quote.
3. Deliveries to 2600 N. Florida Avenue may be made between the hours of 8:00 a.m. to 12:00 a.m., and 1:00 p.m. to 3:00 p.m.
4. No partial deliveries will be accepted on any one item; deliver complete.
5. City purchase order numbers and vendor stock numbers shall appear on all invoices, packing slips, and the outside of all inventory shipping containers (boxes, pallets, or tag the material itself).
6. Bids will be awarded by unit of issue, not by packaging, or casing of vendor. Exceptions will be made by Central Receiving personnel, who will have the option to accept or reject any or all items.
7. Packing slips must accompany all shipments and indicate the purchase order number.
8. Vendor will provide current copies of all manufacturer specifications and warranties. Failure to include such information may result in rejection of the bid or quotation.
9. Include any written manufacturer guarantees and warranties. Also, include any written guarantees or warranties from the bidder.
10. Bid the closest unit manufacturer's quantity unit pack without breaking the manufacturer's standard pack. Indicate the difference in your bid by circling our quantities being changed and placing your bid to the left of our quantity.
11. **TRADE NAMES OR EQUALS:**

Whenever in the specifications, any particular materials, process and/or equipment is indicated or specified by patent, proprietary, or brand name, or by name of manufacturer, such wording shall be deemed to be used for the purpose of facilitating description of the material, process, and/or equipment desired, and shall be deemed to be followed by the words "or equal". The lists of acceptable material are not intended to be comprehensive lists, or in any order of preference. The bidder may offer any material, process, and/or equipment which comply with the governing specifications which the bidder considers to be equivalent to that which is indicated or specified.

12. The City of Alamogordo reserves the right to award in total or by group of items, on the basis of individual items, or any combination of these which is in the best interest of the City.
13. Delivery is requested within 30-45 days after the receipt of the purchase order, unless otherwise stated in the IFB.
14. Notify Central Receiving at (575) 439-4242, at least one working day prior to delivery.
15. All questions about the meaning or intent of the Contract Documents shall be submitted via fax (575) 439-4117 or bbyeatt@ci.alamogordo.nm.us. **Questions received after 12:00 p.m. on May 28nd, 2020 will not be answered.** Submitted questions will be answered by formal written addenda and will be binding. Oral clarification will not be binding.

**NOTE: DIRECT CONTACT WITH CITY ELECTED OFFICIALS OR CITY STAFF OTHER THAN PURCHASING STAFF REGARDING THIS RFP WILL RENDER THE PROPOSAL NON-COMPLIANT.**

16. Any contract over \$25,000.00 "for the construction, alteration, improvement or repair of any public building, structure or highway, or for any public work" requires the furnishing of a labor and materialman's payment bond under Section 13-4-18 NMSA 1978, the "Little Miller Act".
17. If this bid involves the employment of mechanics or laborers, and no bids under \$60,000.00 are received, the project will be re-bid under the New Mexico Public Works Minimum Wage Act.

## **Insurance Requirements**

### **Public Liability and Automobile Liability Insurance**

- A. General Liability:** Bodily Injury Liability and Property Damage Liability insurance applicable in full to the subject project shall be provided in the following minimum amounts:

**Bodily Injury Liability:**

\$500,000 each occurrence

\$1,000,000 aggregate

**Property Damage Liability:**

\$500,000 each occurrence

\$1,000,000 aggregate

### **II. Workers' Compensation Insurance**

The CONTRACTOR shall also carry Workers' Compensation Insurance or otherwise fully comply with the provisions of the New Mexico Workmen's Compensation Act and Occupational Disease Disablement Law.

### **III. Owners' Protective Liability Insurance**

The CONTRACTOR shall purchase Standard Form Owners' Protective Liability insurance naming the OWNER as the name insured, with limits of liability applicable in full to the subject project as follows:

**Bodily Injury Liability:**

\$500,000 each occurrence

**Property Damage Liability:**

\$100,000 each occurrence

**Property Damage and Bodily Injury Combined:**

\$1,000,000 aggregate

## CAMPAIGN CONTRIBUTION DISCLOSURE FORM

Pursuant to Chapter 81, Laws of 2006, any prospective contractor seeking to enter into a contract with any state agency or local public body must file this form with that state agency or local public body. The prospective contractor must disclose whether they, a family member or a representative of the prospective contractor has made a campaign contribution to an applicable public official of the state or local public body during the two years prior to the date on which the contractor submits a proposal or, in the case of a sole source or small purchase contract, the two years prior to the date the contractor signs the contract, if the aggregate total of contributions given by the prospective contractor, a family member or a representative of the prospective contractor to the public official exceeds two hundred and fifty dollars (\$250) over the two year period.

THIS FORM MUST BE FILED BY ANY PROSPECTIVE CONTRACTOR WHETHER OR NOT THEY, THEIR FAMILY MEMBER, OR THEIR REPRESENTATIVE HAS MADE ANY CONTRIBUTIONS SUBJECT TO DISCLOSURE.

The following definitions apply:

**“Applicable public official”** means a person elected to an office or a person appointed to complete a term of an elected office, who has the authority to award or influence the award of the contract for which the prospective contractor is submitting a competitive sealed proposal or who has the authority to negotiate a sole source or small purchase contract that may be awarded without submission of a sealed competitive proposal.

**“Campaign Contribution”** means a gift, subscription, loan, advance or deposit of money or other thing of value, including the estimated value of an in-kind contribution, that is made to or received by an applicable public official or any person authorized to raise, collect or expend contributions on that official’s behalf for the purpose of electing the official to either statewide or local office. “Campaign Contribution” includes the payment of a debt incurred in an election campaign, but does not include the value of services provided without compensation or un-reimbursed travel or other personal expenses of individuals who volunteer a portion or all of their time on behalf of a candidate or political committee, nor does it include the administrative or solicitation expenses of a political committee that are paid by an organization that sponsors the committee.

**“Contact”** means any agreement for the procurement of items of tangible personal property, services, professional services, or construction.

**“Family member”** means spouse, father, mother, child, father-in-law, mother-in-law, daughter-in-law or son-in-law.

**“Pendency of the procurement process”** means the time period commencing with the public notice of the request for proposals and ending with the award of the contract or the cancellation of the request for proposals.

**“Person”** means any corporation, partnership, individual, joint venture, association or any other private legal entity.



**“Prospective contractor”** means a person who is subject to the competitive sealed proposal process set forth in the Procurement Codes or is not required to submit a competitive sealed proposal because that person qualifies for a sole source or a small purchase contract.

**“Representative of a prospective contractor”** means an officer or director of a corporation, a member or manager of a limited liability corporation, a partner of a partnership or a trustee of a trust of the prospective contractor.

DISCLOSURE OF CONTRIBUTIONS:

Contribution Made By: \_\_\_\_\_

Relation to Prospective Contractor: \_\_\_\_\_

Name of Applicable Public Official: \_\_\_\_\_

Date Contribution(s) Made: \_\_\_\_\_

Amount(s) of Contribution(s): \_\_\_\_\_

Nature of Contribution(s): \_\_\_\_\_

Purpose of Contributions(s): \_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title (position)

—OR—

**NO CONTRIBUTIONS IN THE AGGREGATE TOTAL OVER TWO HUNDRED FIFTY DOLLARS (\$250) WERE MADE** to an applicable public official by me, a family member or representative.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title (position)

## **RESIDENT VETERANS PREFERENCE CERTIFICATION**

To receive a Veterans Preference pursuant to Section 13-1-21 and 13-1-22 NMSA 1978, a resident veteran's business shall submit with its proposal a copy of a valid "Resident Veterans Preference Certification" issued by the Taxation and Revenue Department. For the purpose of scoring points, the State of New Mexico General Services Department Purchasing Division Policy Memo FY13-001 shall apply to a proposal submitted by a resident veterans business. For information on obtaining a Resident Veterans Preference Certificate, the offeror should contact the State of New Mexico Taxation and Revenue Department, P.O. Box 5373, Santa Fe, NM 87502-5374, telephone (505) 827-0951.

## **IN-STATE PREFERENCE (RESIDENT BUSINESS)**

To receive a resident business preference pursuant to Section 13-4-2 NMSA 1978, an offeror shall submit with its proposal a copy of a valid resident business certificate issued by the taxation and revenue department. For a proposal submitted by a resident business with the required Resident Business Certificate, in addition to the total points on an RFP, 5% must be added for preference points.

For information on obtaining a resident business certificate, the offeror should contact the State of New Mexico Taxation and Revenue Department, P.O. Box 5373, Santa Fe, New Mexico 87502-5374, telephone (505) 827-0951 or on the web at

*<http://www.tax.newmexico.gov/forms-and-publications/pages/recently-updated.aspx>*

## **Bid Evaluation Criterion For Area Business – Local Business Preference**

Effective March 20, 2015, the Alamogordo City Commission adopted Ordinance No. 1490 establishing Bid evaluation criterion for area businesses. Any business licensed in New Mexico, with a current business registration from the City of Alamogordo, with fixed offices or distribution points within fifteen (15) miles of the city limits of Alamogordo and able to furnish evidence of payment of New Mexico Gross Receipts tax shall qualify. The Local Preference provides that bids for the purchase of goods or services received from an Area Business are multiplied by a Local Preference Factor of 0.90 while a proposal submitted by an Areas Business is multiplied by a Local Preference Factor of 1.10

Respondents must identify the Area Business and describe in detail the extent of their participation in the project. The Area Business must have a substantial involvement in the project team, such as the design professional, the general contractor, or the operator, in order to receive the Local Preference. In the event the City elects to shortlist no more than four Respondents to submit proposals for design/build services only, the Area Business must be part of the design/build team to receive a Local Preference.

**The complete Ordinance No. 1490, Bid Evaluation for Area Businesses, can be viewed at <http://ci.alamogordo.nm.us/AssetsOrdinance+No.+1490.pdf>**

**Attachment B**

**RESIDENT VETERANS PREFERENCE CERTIFICATION**

\_\_\_\_\_(NAME OF CONTRACTOR) hereby certifies the following in regard to application of the resident veterans preference to this procurement:

**Please check one box only**

- I declare under penalty of perjury that my business prior year revenue starting January 1 ending December 31 is less than \$1M allowing me the 10% preference discount on this solicitation. I understand that knowingly giving false or misleading information about this fact constitutes a crime.
- I declare under penalty of perjury that my business prior year revenue starting January 1 ending December 31 is more than \$1M but less than \$5M allowing me the 8% preference discount on this bid or proposal. I understand that knowingly giving false or misleading information about this fact constitutes a crime.
- I declare under penalty of perjury that my business prior year revenue starting January 1 ending December 31 is more than \$5M allowing me the 7% preference discount on this bid or proposal. I understand that knowingly giving false or misleading information about this fact constitutes a crime.

“I agree to submit a report, or reports, to the State Purchasing Division of the General Services Department declaring under penalty of perjury that during the last calendar year starting January 1 and ending on December 31, the following to be true and accurate:

“In conjunction with this procurement and the requirements of this business application for a Resident Veteran Business Preference/Resident Veteran Contractor Preference under Sections 13-1-21 or 13-1-22 NMSA 1978, when awarded a contract which was on the basis of having such veterans preference, I agree to report to the State Purchasing Division of the General Services Department the awarded amount involved. I will indicate in the report the award amount as a purchase from a public body or as a public works contract from a public body as the case may be.

“I understand that knowingly giving false or misleading information on this report constitutes a crime.”

I declare under penalty of perjury that this statement is true to the best of my knowledge. I understand that giving false or misleading statements about material fact regarding this matter constitutes a crime.

\_\_\_\_\_  
(Signature of Business Representative)\*

\_\_\_\_\_  
(Date)

\*Must be an authorized signatory for the Business.

The representations made in checking the boxes constitutes a material representation by the business that is subject to protest and may result in denial of an award or unaward of the procurement involved if the statements are proven to be incorrect.

**All Bidder Preferences**

**Select Only One Option per Bid**

**Resident Veterans Preference**

Certificate and Attachment "B" Must accompany submitted Bid Documents

Is Veterans Preference being claimed? \_\_\_\_\_ YES      \_\_\_\_\_ NO

**In State Contractor Preference**

Certificate Must accompany submitted Bid Documents

Is In-State Contractor Preference being claimed? \_\_\_\_\_ YES      \_\_\_\_\_ NO

**Residential Preference**

Is Residential Preference being claimed? \_\_\_\_\_ YES      \_\_\_\_\_ NO

City Registration Number Must be entered.

City Business Registration No. \_\_\_\_\_

Is Subcontractor Residential Preference being claimed? \_\_\_\_\_ YES      \_\_\_\_\_ NO

City Registration Number Must be entered.

City Business Registration No. \_\_\_\_\_

**SPECIFICATIONS**  
**DETAILED SCOPE OF WORK**  
**CUSTODIAL SERVICES**

**Frequency of Service – City Hall shall be cleaned each night, Monday through Friday. Public Works Admin Office shall be cleaned twice per week.**

ALL BUILDINGS –

1.	City Hall 1376 E. Ninth St.	23,750 sf
2.	Public Works Department 2600 N. Florida Ave.	1,200 sf

**Due to the COVID 19 Pandemic all areas open to the Public (Attachment D) will be cleaned per the CDC Guidelines Attachment C.**

**1. OFFICES:**

Flooring shall be swept and mopped where applicable. Vacuum carpeting, empty trash, replace wastebasket liners, and hand dust all furniture, such as desks, tables, file cabinets, chairs, etc. Do not disturb paperwork on desks, file cabinets, or office equipment. All lights shall be turned off upon exiting each room.

**Weekly** - Dust base boards, walls, and window ledges

**Monthly** – Clean interior and exterior of windows, clean fans and ceiling vents.

**Semi-annually** - Shampoo/steam-clean carpeting.

**2. ENTRANCES, HALLWAYS, & OFFICES WITH TILE FLOORING:**

Vacuum, clean glass in entry doors and showcases, clean water fountains, dust bulletin board ledges, sweep and mop entry areas, dust base boards, and clean behind chairs. Dust and clean reception counters, tables, and work areas.

**Weekly** - Dust base boards, walls, and window ledges

**Monthly** - Buff and wax floors with non-slip wax.

**Quarterly** - Strip and wax floors with non-slip wax.

**3. BATHROOMS:**

Clean and disinfect toilets, sinks, stalls, floors, and handrails. Dust and vacuum furniture, refill paper towel, soap, and tissue dispensers, clean mirrors and cabinets, empty trash and replace wastebasket liners. City will provide toilet tissue, hand towels, hand soap, garbage bags, and toilet seat covers.

**Monthly** - Buff and wax floors with non-slip wax.

**Quarterly** - Strip and wax floors with non-slip wax.

**4. MISCELLANEOUS:**

**Daily** - Monday through Friday make sure the City Hall building is secure before leaving.

Dispose of all waste in nearby dumpsters for all facilities.

**Weekly** - Spot clean carpets where necessary.

Base board dusting shall be done on a rotating basis.

**Quarterly** - Dust pictures, charts, graphs, bulletin boards and other wall hangings not reached in nightly cleaning. Thoroughly clean all window blinds and light fixtures on a rotating basis. High dust all walls, door lintels, partitions, ventilating louvers and grilles, and all other vertical surfaces not reached in nightly cleaning. Wipe down window frames on all buildings, inside and outside. Clean and oil all interior wood doors, clean door frames, locksets, and closers.

**Semi-annually** - Carpeting shall be shampooed/steam-cleaned within the first two weeks of contract execution, and every six months thereafter for all facilities.

**NOTE: A schedule of the semi-annual carpet shampooing/steam-cleaning and quarterly floor stripping and waxing shall be coordinated with the Facilities Maintenance Manager. An approval signature will be required from the Facilities Maintenance Manager confirming that services were completed satisfactorily. This is a prerequisite to City approval of monthly invoices.**

**City of Alamogordo  
BID SCHEDULE**

Bids will be received by the City Purchasing Office, 2600 N Florida, Alamogordo NM 88310 until 2:00 p.m., June 5th, 2020, for the following item (s)

**CUSTODIAL SERVICES, IFB NO. 2020-03**

ITEM NO.	QUANTITY	DESCRIPTION	MONTH PRICE	YEAR TOTAL
1	12 Months	Janitorial Services at City Hall 1376 E. Ninth St. Alamogordo NM 23750 SF	\$_____	\$_____
2	12 Months	Janitorial Services at Public Works 2600 N Florida Alamogordo NM 1200 SF	\$_____	\$_____
		<b>TOTAL</b>		\$_____
		<b>PAYMENT TERMS: Net 30 after receipt of invoice</b>		

The undersigned hereby offers to furnish and deliver the articles or services as specified at the prices and terms there stated and in strict accordance with the specifications and general conditions of bidding, all of which are made a part of this offer.

Name of Company \_\_\_\_\_

Business Address \_\_\_\_\_ By \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Telephone (\_\_\_\_) \_\_\_\_\_

Fax Number \_\_\_\_\_ Email: \_\_\_\_\_

Signature \_\_\_\_\_

Please print your name & title \_\_\_\_\_

# Coronavirus Disease 2019

## Cleaning and Disinfecting Your Facility

Everyday Steps, Steps When Someone is Sick, and Considerations for Employers

### How to clean and disinfect



#### Clean

- **Wear disposable gloves** to clean and disinfect.
- **Clean surfaces using soap and water, then use disinfectant.**
- Cleaning with soap and water **reduces number of germs, dirt and impurities** on the surface. **Disinfecting kills germs** on surfaces.
- **Practice routine cleaning** of frequently touched surfaces.
  - More frequent cleaning and disinfection may be required based on level of use.
  - Surfaces and objects in public places, such as shopping carts and point of sale keypads should be cleaned and disinfected before each use.
- **High touch surfaces include:**
  - Tables, doorknobs, light switches, countertops, handles, desks, phones, keyboards, toilets, faucets, sinks, etc.



#### Disinfect

- **Recommend use of EPA-registered household disinfectant** [↗](#) .  
**Follow the instructions on the label** to ensure safe and effective use of the product.  
Many products recommend:
  - Keeping surface wet for a period of time (see product label).
  - Precautions such as wearing gloves and making sure you have good ventilation during use of the product.
- **Diluted household bleach solutions may also be used** if appropriate for the surface.
  - Check the label to see if your bleach is intended for disinfection, and ensure the product is not past its expiration date. Some bleaches, such as those designed for safe use on colored clothing or for whitening may not be suitable for disinfection.
  - Unexpired household bleach will be effective against coronaviruses when properly diluted.  
**Follow manufacturer's instructions** for application and proper ventilation. Never mix household bleach with ammonia or any other cleanser.  
**Leave solution** on the surface for **at least 1 minute.**

**To make a bleach solution, mix:**

  - 5 tablespoons (1/3rd cup) bleach per gallon of water  
OR
  - 4 teaspoons bleach per quart of water
- Bleach solutions will be effective for disinfection up to 24 hours.
- **Alcohol solutions with at least 70% alcohol may also be used**






## Soft surfaces

For soft surfaces such as carpeted floor, rugs, and drapes

- **Clean the surface using soap and water** or with cleaners appropriate for use on these surfaces.
- **Laundry items** (if possible) according to the manufacturer's instructions. Use the warmest appropriate water setting and dry items completely.

OR

- **Disinfect with an EPA-registered household disinfectant.** [These disinfectants](#)  meet EPA's criteria for use against COVID-19.



## Electronics

For electronics, such as tablets, touch screens, keyboards, remote controls, and ATM machines

- Consider putting a **wipeable cover** on electronics.
- **Follow manufacturer's instruction** for cleaning and disinfecting.
  - If no guidance, **use alcohol-based wipes or sprays containing at least 70% alcohol.** Dry surface thoroughly.



## Laundry

For clothing, towels, linens and other items

- Launder items according to the manufacturer's instructions. Use the warmest appropriate water setting and dry items completely.
- **Wear disposable gloves** when handling dirty laundry from a person who is sick.
- Dirty laundry from a person who is sick can be washed with other people's items.
- **Do not shake** dirty laundry.
- Clean and **disinfect clothes hampers** according to guidance above for surfaces.
- Remove gloves, and wash hands right away.



## Cleaning and disinfecting your building or facility if someone is sick

- **Close off areas** used by the person who is sick.
  - Companies do not necessarily need to close operations, if they can close off affected areas.
- **Open outside doors and windows** to increase air circulation in the area.
- **Wait 24 hours** before you clean or disinfect. If 24 hours is not feasible, wait as long as possible.
- Clean and disinfect **all areas used by the person who is sick**, such as offices, bathrooms, common areas, shared electronic equipment like tablets, touch screens, keyboards, remote controls, and ATM machines.
- Once area has been **appropriately disinfected**, it can be opened for use.

- **Workers without close contact** with the person who is sick can return to work immediately after disinfection.
- If **more than 7 days** since the person who is sick visited or used the facility, additional cleaning and disinfection is not necessary.
  - Continue routine cleaning and disinfection. This includes everyday practices that businesses and communities normally use to maintain a healthy environment.



## Cleaning and disinfecting outdoor areas

- Outdoor areas, like **playgrounds in schools and parks** generally require **normal routine cleaning** but **do not require disinfection**.
  - Do not spray disinfectant on outdoor playgrounds- it is not an efficient use of supplies and is not proven to reduce risk of COVID-19 to the public.
  - High touch surfaces made of plastic or metal, such as grab bars and railings should be cleaned routinely.
  - Cleaning and disinfection of wooden surfaces (play structures, benches, tables) or groundcovers (mulch, sand) is not recommended.
- **Sidewalks and roads should not be disinfected.**
  - Spread of COVID-19 from these surfaces is very low and disinfection is not effective.






## When cleaning

- **Regular cleaning staff** can clean and disinfect community spaces.
  - Ensure they are trained on appropriate use of cleaning and disinfection chemicals.
- **Wear disposable gloves and gowns for all tasks in the cleaning process, including handling trash.**
  - Additional personal protective equipment (PPE) might be required based on the cleaning/disinfectant products being used and whether there is a risk of splash.
  - Gloves and gowns should be removed carefully to avoid contamination of the wearer and the surrounding area.
- **Wash your hands often** with soap and water for 20 seconds.
  - Always wash immediately after removing gloves and after contact with a person who is sick.
  - Hand sanitizer: If soap and water are not available and hands are not visibly dirty, an alcohol-based hand sanitizer that contains at least 60% alcohol may be used. However, if hands are visibly dirty, always wash hands with soap and water.
- **Additional key times to wash hands** include:
  - After blowing one's nose, coughing, or sneezing.
  - After using the restroom.
  - Before eating or preparing food.
  - After contact with animals or pets.
  - Before and after providing routine care for another person who needs assistance (e.g., a child).




## Additional considerations for employers

- **Educate workers** performing cleaning, laundry, and trash pick-up to recognize the symptoms of COVID-19.
- Provide instructions on what to do if they develop **symptoms** within 14 days after their last possible exposure to the virus.

- **Develop policies for worker protection and provide training** to all cleaning staff on site prior to providing cleaning tasks.
  - Training should include when to use PPE, what PPE is necessary, how to properly don (put on), use, and doff (take off) PPE, and how to properly dispose of PPE.
- Ensure workers are trained on the hazards of the cleaning chemicals used in the workplace in accordance with OSHA's Hazard Communication standard ([29 CFR 1910.1200](#) ).
- **Comply with OSHA's standards** on Bloodborne Pathogens ([29 CFR 1910.1030](#) ), including proper disposal of regulated waste, and PPE ([29 CFR 1910.132](#) ).



## Alternative disinfection methods

- The efficacy of alternative disinfection methods, such as ultrasonic waves, high intensity UV radiation, and LED blue light against COVID-19 virus is not known.
  - EPA does not routinely review the safety or efficacy of pesticidal devices, such as UV lights, LED lights, or ultrasonic devices. Therefore, EPA cannot confirm whether, or under what circumstances, such products might be effective against the spread of COVID-19.
- CDC does not recommend the use of sanitizing tunnels. There is no evidence that they are effective in reducing the spread of COVID-19. Chemicals used in sanitizing tunnels could cause skin, eye, or respiratory irritation or damage.
- CDC only recommends use of the [surface disinfectants identified on List N](#)  against the virus that causes COVID-19.



## For facilities that house people overnight

- Follow CDC's guidance for [colleges and universities](#). Work with state and local health officials to determine the best way to isolate people who are sick and if temporary housing is needed.
- For guidance on cleaning and disinfecting the bedroom/bathroom for someone who is sick, review CDC's guidance on [disinfecting your home if someone is sick](#).

More details: [Detailed Disinfection Guidance for Community Facilities](#)

## More information

[Transport Vehicles](#)

