SPECIFICATIONS
FOR
RESIDENTIAL SOLID WASTE COLLECTION AND
RECYCLING COLLECTION IN THE BOROUGH OF LANSDALE

SECTION 1.00 - PROJECT DESCRIPTION

1.01 Scope of Services:

The services to be performed and provided consist of the collection, transportation, and disposal of solid waste and recycling materials from each residential dwelling unit (dwelling unit[s]) within the Borough of Lansdale in Montgomery County, Pennsylvania to a designated disposal site. This Borough includes approximately 16,400 people and approximately 7,000 residential units.

The Municipal Recycling Ordinance (Ordinance No. 2013-1840), adopted by the Borough of Lansdale on June 19, 2013, requires source separation of solid waste and recycling materials by each household. Recycling materials and yard waste shall be separated by each owner of a residential unit (householder) and placed in convenient receptacles, for collection on each day designated for collection of recyclables. The Bidders are expected to incorporate the collection of recycling materials and yard waste as specified in their primary bids.

The purpose of the bid is to provide the Borough of Lansdale with the basis for determining the optimal and most cost effective collection and recycling program for the Borough. This bid includes an initial three year contract with an optional additional two year extension.

1.01.1 Description of Bids Requested:

A. Base Bid:

1. Provide residential solid waste and recyclable collection and disposal service to the Borough of Lansdale once per week for a three year initial period. The normal household solid waste is to be taken to the Indian Valley Transfer Station located in Telford, PA, or an equivalent facility to be approved by the Borough. Collection and recycling of recyclable materials once/week. For the purposes of bidding, in response to this invitation to bid, the types of recycling materials to be collected are glass (all colors), aluminum, plastic (#1, #2, #3, #4, #5, #6 & #7), newspapers, corrugated cardboard, office/computer paper, and steel cans continuing throughout the term of the Contract (being the Trash Collection Agreement made a part of the documents herein). The recyclables shall be collected in a single stream method. The contractor shall provide one recycling sticker to each household to be installed on the residents' designated recycling container. Collection and composting of yard waste once/month for a three year initial period.

2. Provide collection of waste from street cans, specified by the Borough:
    a. Twice/week between December 1st and April 30th
    b. Four times/week between May 1st and November 30th

    Collection days for the street cans shall be Monday and Friday, and the additional two days of the week between May 1st and November 30th will be determined by the Borough. This determination will be coordinated with the Contractor following the award of this contract.

    See Exhibit F for Map of Street Can Pick Up Locations (43 total).

3. Provide the following items, as needed, for Borough Events:
    a. Cardboard boxes with plastic liner
    b. 8 cubic-yard roll off dumpster

B. Alternate Bid #1:

1. Provide residential solid waste and recyclable collection and disposal service to the Borough of Lansdale twice per week for a three year initial period. The normal household solid waste is to be taken to the Indian Valley Transfer Station located in Telford, PA, or an equivalent facility to be approved by the Borough. Collection and recycling of recyclable materials twice/week. For the purposes of bidding, in response to this invitation to bid, the types of recycling materials to be collected are glass (all colors), aluminum, plastic (#1, #2, #3, #4, #5, #6 & #7), newspapers, corrugated cardboard, office/computer paper, and steel cans continuing throughout the term of the Contract (being the Trash Collection Agreement made a part of the documents herein). The recyclables shall be collected in a single stream method. The contractor shall provide one recycling sticker to each household to be installed on the residents' designated recycling container. Collection and composting of yard waste once/month for a three year initial period.

2. Provide collection of waste from street cans, specified by the Borough:
    a. Twice/week between December 1st and April 30th
    b. Four times/week between May 1st and November 30th

    Collection days for the street cans shall be Monday and Friday, and the additional two days of the week between May 1st and November 30th will be determined by the Borough. This determination will be coordinated with the Contractor following the award of this contract.

    See Exhibit F for Map of Street Can Pick Up Locations (43 total).

3. Provide the following items, as needed, for Borough Events (20 events):
    a. Cardboard boxes with plastic liner
    b. 8 cubic-yard roll off dumpster

C. Alternate Bid #2:

Provide 65-gallon heavy duty two-wheeled totes for solid waste disposal to all residents.

D. Alternate Bid #3:

Provide 65-gallon heavy duty two-wheeled totes for recyclables disposal to all residents.

E. Alternate Bid #4:

Provide 30-gallon paper lawn and yard waste bags (biodegradable) to all residents.

F. Additional Two Year Option:

Provide pricing to provide services described in the Base Bid, Alternate Bid #1, Alternate #2, and Alternate Bid #3, to extend the contract two additional years.

1.01.2 Collection of Recycling Materials:

The recycling materials shall be collected once per week and occur on the same day as the residential solid waste as specified by the bidder in its proposal. The contractor shall collect the recyclable materials from each dwelling unit of every residential property within the Borough. The recyclables shall be placed in a single container for a single stream handling of recyclables.

1.01.3 Marketing of Recycling Materials:

The recycling materials shall be taken to a certified processing facility, which is approved and permitted by the Pennsylvania Department of Environmental Protection (PADEP). All disposal costs shall be borne by the contactor and reflected in their lump sum bid.

1.01.4 Collection of Bulky Waste:

Bulky waste, such as tires, furniture, appliances, etc. shall be collected once per month on days to be designated by the contractor with a limit of one such item per dwelling unit per month and disposed at a landfill transfer station or processing facility acceptable to both the contractor and the Borough of Lansdale. Pick up for specialty items may be scheduled with the contractor (see Section 3.03.10). The contractor shall be responsible for adherence to all federal and state regulations concerning the handling of HCFCs and CFCs (see Section 3.08.6).

1.01.5 Compostable Materials

Composting of such materials as yard waste, grass, clippings, Christmas trees, and leaves, etc. is required by the Borough of Lansdale. As a result, both the Base Bid and Alternate Bid #1 shall include special yard waste collection once a month at curbside for the period from January 1 through December 31 with the day of collection to be designated by the contractor. The yard waste shall be transported to a location of their choosing that accepts the contractor's equipment and the compostable materials. The Borough shall approve the location chosen for the disposal of compostable materials. All disposal costs shall be borne by the contactor and reflected in their lump sum bid.

1.01.6 Leaf Collection

The Borough will be divided into four (4) sections for leaf collection. Collection shall occur on the Monday, Tuesday, Thursday, and Friday on or about the first full week of November and during the first ten (10) days of December with a third pickup to be scheduled at the Borough's discretion. Spring leaf collection will include pickup of tree branches. Collection shall occur on the Monday, Tuesday, Thursday, and Friday on or about the first full week of May. Borough residents shall be advised by the Borough of this schedule and shall place leaves in bags or containers with a capacity not greater than thirty (30) U.S. gallons. Lawn and yard waste bags are to be biodegradable. Branches must be bundled in lengths of four (4) foot or less, and branches can be no more than six (6) inches in diameter. Leaves must be disposed of in accordance with applicable State, County, and Local Ordinances. A manifest must be provided to the Borough outlining the ultimate disposition of the leaves.

1.01.7 Disposal of the Remaining Residential Solid Waste

The remaining residential solid waste shall be taken to the Indian Valley Transfer Station located in Telford, PA, or an equivalent facility to be approved by the Borough. All disposal costs shall be borne by the contractor and reflected in their lump sum bid.

1.01.8 Solid Waste - Agricultural, Commercial, Industrial Firms

Solid waste from agricultural, commercial or industrial firms, including solid waste from hotels, inns, motels, or apartment complexes of residential units (which have their own dumpster), or from institutions or government agencies, other than Borough facilities, shall not be included in the scope of services of the bid.

1.01.9 Municipal Government Refuse Collection

In addition to the collection of regular residential waste and special service roll-offs, the Borough of Lansdale shall require the collection and disposal of all municipal government waste (from facilities owned or operated by the Borough of Lansdale). The facilities shall be emptied as necessary, but not less than the

collection described below. The cost of collecting municipal solid waste (MSW) and recyclables, as defined in the specifications, shall be included in the Base Bid and Alternate Bid #1.

Location and Service Requirements for Borough Facilities Solid Waste Disposal:

A) Borough Hall Complex - One Vine Street
   (1) Provide one (1), six (6) cubic yard container and collect MSW on Tuesdays and Fridays.
B) Highway Garage - 651 W. Ninth Street
   (1) Provide one (1), four (4) cubic yard container and collect MSW on Thursdays.
C) Sewage Treatment Plant - 652 W. Ninth Street
   (1) Provide one (1), four (4) cubic yard container and collect MSW on Thursdays.
D) Electric Services Building - 649 W. Ninth Street
   (1) Provide one (1), four (4) cubic yard container and collect MSW on Thursdays.
E) Street Cans (See attached map for current pickup locations)
   (1) Collect MSW on Mondays, Tuesdays, Thursdays and Fridays during the months of May, June, July August and September. Location of street cans may change. Will advise of any changes.
F) Parks Maintenance Building - 206 W. Fifth Street
   (1) Provide one (1), six (6) cubic yard container and collect MSW one time per week.
G) White Road Park - Whites Road off S. Broad Street
   (1) Provide one (1) eight (8) cubic yard container and collect MSW:
      a. One (1) time per month in January, February, March, October, November and December.
      b. Two (2) times per week April 1 through September 30.
H) Memorial Park - Line Street and Jenkins Avenue
   (1) Provide one (1) six (6) cubic yard container and collect MSW:
      a. One (1) time per week April 1 through December 31.
      b. Remove container January 1 through March 31.
I) Fourth Street Pool - Fourth Street and Edgewood Avenue
   (1) Provide one (1), eight (8) cubic yard container and collect MSW:
      a. One (1) time per month January, February, March, October, November and December.
      b. Two (2) times per week April 1 through September 30.
J) 421 W. Main Street
   (1) Provide one (1), four (4) cubic yard container and collect MSW on Tuesdays.
K) Parks Office - 660 Lansdale Avenue
   (1) Provide one (1), ninety-six (96) gallon container and collect MSW on Thursdays.
L) Lansdale Public Library - 301 Vine Street
   (1) Provide three (3), ninety-six (96) gallon totes and collect MSW on Tuesdays and Fridays.

Location and Service Requirements for Borough Facilities Recyclables Disposal:

A) Borough Hall Complex - One Vine Street
   (1) Provide three (3), ninety (90) gallon containers for pickup of computer and high-grade office paper, newspaper, plastics, glass, and aluminum.
B) Lansdale Public Library - 301 Vine Street
   (1) Provide three (3), ninety (90) gallon containers for pickup of computer and high-grade office paper, aluminum, glass, plastic, newspaper, and corrugated cardboard.
C) Electric Services Building - 649 W. Ninth Street
   (1) Provide the necessary container for corrugated cardboard pickup, aluminum, glass, plastic, and newspaper.
D) Sewage Treatment Plant - 652 W. Ninth Street
   (1) Provide the necessary container for pickup of newspaper, aluminum, glass, plastic, and corrugated cardboard.
E) White Road Park - Whites Road off S. Broad Street
   (1) Provide the necessary container for corrugated cardboard pickup during the months of June, July, and August.
F) Fourth Street Park - Fourth Street and Edgewood Avenue
   (1) Provide the necessary container for corrugated cardboard pickup during the months of June, July, and August.
G) 421 W. Main Street
   (1) Provide one (1), ninety (90) gallon container for pickup of computer and high-grade office paper, and provide the necessary containers for newspaper, glass, plastics, and aluminum pickup.
H) Parks Office - 660 Lansdale Avenue
   (1) Provide one (1) ninety-six (96) gallon container for pickup of office paper, aluminum, glass, plastic, and corrugated cardboard.

Pickup for recyclables should be made two (2) times per month on regularly scheduled days. Contractor to advise the Borough Office of specific days for pickup, i.e. every second and fourth Tuesday, etc., unless otherwise noted.

The Borough of Lansdale may require up to five (5) additional locations during the contract period at no additional cost or charge.

Street Can Collection shall be done twice per week between December 1st and April 30th on Monday and Friday, and four times per week between May 1st and November 30th, on Monday, Friday, and two days of the week to be determined by the Borough. There are forty-three (43) street can locations throughout the Borough, with their locations provided on the Street Can Pick Up Location Map (Exhibit F).

A maximum of twenty (20) Borough events throughout the year will require cardboard boxes with plastic liner and an eight (8) cubic-yard roll off dumpster. The Contractor shall coordinate with the Borough for the placement of these items prior to each event, and the collection of the waste and containers following each event.

1.01.10 Homeowner Associations Not to Be Collected

The collection of waste and recyclables described in this contract is not to include the following Homeowner Association locations:

A) Adrian Court Condominiums
B) Willow Street Condominiums
C) Turbo Lofts (21 S. Valley Forge Road)
D) Cannon Square (90-92 N. Towamencin Avenue)
E) Williamson Square (421 & 439 N. Line Street)

1.02 Examination of the Borough of Lansdale

Bidder should inspect all areas included within the scope of services so as to make their own judgment with respect to the number of collection locations and all other circumstances affecting the cost of the services to be provided and the nature of the work to be performed. The figures provided herein are not to be taken as binding and contractor shall assume patent and latent risks in connection therewith.

1.03 Specifications

Bidders are advised to examine carefully the General and Detailed Specifications contained herein to make their own independent evaluation and judgment with respect to the circumstances affecting the cost of services and the manner of their performance.

1.04 Conditions of Service

The Borough of Lansdale does not make any representations in connection with any of the supplementary materials, which form part of this proposal, specifications and request for bids (collectively, the documents). The total number of residential dwelling units within the Borough of Lansdale requiring the services is estimated to be approximately 7,000 but may increase during the contract term.

The successful bidder shall not receive additional compensation for any additional occupied residential dwelling units requiring service above the specified number of units in Section 1.01 (regardless of which bid or optional bid selected).

Insofar as possible, the contractor in the performance of the scope of services called for in this document must employ such methods or means as will avoid interruption or interference with the operations of the affairs of the Borough of Lansdale, and shall take the necessary steps to insure that during the course of performance there will be no infringement on the rights of the public. The contractor, in the performance of the services called for in this document, shall employ such methods, which shall not violate any applicable statures, regulations or ordinances of the Commonwealth of Pennsylvania, any subdivision thereof or any of the Borough of Lansdale, presently and hereafter in effect.

1.05 Preparation of Bids

Each bidder must complete and submit the Proposal Section Bid Documents in its entirety.

Instructions for bidders to be followed to submit bids using the PennBid electronic bid management system.

1.06 Operating Plan

Each bidder must submit with the bid a comprehensive operational plan. This plan must include detailed information as follows:

a) Resumes of the staff involved with collection.
b) Trucks that will be utilized.
c) Staffing of vehicles.
d) Supervision of routes.
e) Customer Service Program.
f) Collection Safety Program.
g) A list of routes, along with a corresponding map, and days of pick up on each route.

The truck size shall be no larger than a 25-yarder medium duty rear-loader to navigate alleyways within the Borough. Any alternative to this truck type for this purpose shall be approved by the Borough.

1.07 Education Plan

Each bidder must submit an Education Plan, which includes the steps taken to inform residents in the Borough of the following items, but not limited to:

a) Items that qualify for recycling collection.
b) Identification of typical household items that require special disposal (i.e. batteries)
c) Preventing theft or loss of trash and recycling containers.
d) Benefits of separating recyclables and sole source recycling.
e) Disposal locations for trash, recycling, leaf collection, etc.
f) Trash and recycling collection schedule, including any adjustments due to holidays.
g) Schedule for bulk item collection (define bulk items).
h) Preferred placement of trash and recycling containers for collection.
i) Customer service contact information.

Education Plan materials must be approved by the Borough prior to distribution. Distribution of material may be in the form of door-hangers, pamphlets, newsletter articles, etc. Distribution method must be approved by the Borough.

SECTION 3.00 - DETAILED SPECIFICATIONS

3.01 Definitions

For the purposes of this invitation to bid the following work and phrases shall have the meaning given herein.

"Authorized Collector" shall mean a person, individual, partnership, or corporation or employer or agent thereof authorized by contract with the municipality to collect solid waste, compostable or recycling materials from residential, commercial, and institutional properties as herein defined.

"Bulky Waste" shall mean large items of solid waste including, but not limited to, appliances, large auto parts, furniture and large trees and branches, which require collection in other than conventional compactor refuse collection vehicles. The waste will also include items that requite special handling and shall include but not be limited to Freon containing appliances, appliances containing HCFC's, CFC's, etc.

"Collector" or "Collector/Hauler" shall mean the contractor, person, firm, agency or public body or employee or agent thereof who is engaged in the collection and/or transportation of solid waste.

"Commercial Properties" shall mean a property used for the purpose of business, as recognized by the Borough.

"Compost" shall mean the end product from bacterial action on organic materials, such as the aerobic or anaerobic decomposition of municipal solid waste.

"Compostable Material" shall mean organic waste, which is capable of undergoing composting.

"Composting" shall mean a microbial degradation of organic waste to produce a relatively nuisance-free product of potential value as a solid conditioner.

"Composting Facility" shall mean a permitted plant, establishment set of equipment or other operation to produce compost.

"Container" shall mean can, mechanical bin, box, or disposable container used for storage of refuse.

"Contractor" shall mean a private firm awarded a contract to perform a service.

"County" shall mean the County of Montgomery, Pennsylvania.

"Detachable Container" or Mechanical Bin" shall mean a receptacle (also referred to as a bin) that receives and holds refuse for lifting, unloading or transportation by mechanical means. For the purposes of these bid specifications, containers are referred to as rear loading or front loading containers or roll off containers which conform to the

ANSI Z-245.30, ANSI Z245.60 and ANSI Z245.1 - 1999 standards or their latest equivalent.

"Disposal Facility" shall mean a permitted facility which processes or acts upon solid waste so as to dispose of the material, such as a composting facility, an incinerator, a resource recovery plant, a waste-to-energy facility or a sanitary landfill, etc.

"Drop-off Center" shall mean a location established by the municipality or a private organization for the receipt and temporary storage of recycling materials.

"Dump" shall mean a site for the consolidation of waste from one or more sources, which has little or no management.

"Farm Property" shall mean a parcel or parcels of land devoted to agriculture, either to raising crops, livestock, poultry, or pasture.

"Governing Body" shall mean the elected officials of the municipality.

"Hazardous Waste" shall mean solid waste that is especially harmful or potentially harmful to public health as defined in the Pennsylvania Solid Waste Management Act (Act 97). This shall include, but not be limited to, explosives, toxic materials, and medical wastes. For purposes of this agreement, hazardous waste does not include small quantities of such waste available on a retail basis to the homeowner (e.g., aerosol cans, pesticides, fertilizers, etc.).

"Incinerator" shall mean an enclosed device using controlled combustion for the primary purpose of thermally breaking down solid waste, and which is equipped with a flue.

"Landfill" shall mean a land disposal site for the disposal of solid waste; see also "Sanitary Landfill".

"MCPC" shall mean the Montgomery County Planning Commission, County of Montgomery, Pennsylvania.

"Municipality" shall mean a unit of local government or the area encompassed by such a unit, including a borough or township.

"Municipal Facilities" shall mean the buildings, equipment, lands and other facilities owned or controlled by the municipal government, such as the township municipal building or borough hall, police station, municipal garage, firehouses, etc.

"Municipal Solid Waste" shall mean garbage, refuse, industrial lunchroom or office waste and other material, including solid, liquid, semisolid or contained gaseous material resulting from operation of residential, municipal, commercial or institutional establishments and from community activities.

"Operator" shall mean any person who manages any solid waste storage, transfer, processing, or disposal operation.

"PADEP" shall mean the Pennsylvania Department of Environmental Protection.

"Person" shall mean any individual, firm, partnership, corporation, cooperative enterprise, trust, federal institution or agency, state institution or agency, municipality, other governmental agency or any other entity or any group of such persons which is recognized by law and is subject to rights and duties.

"Plan" shall mean the Borough of Lansdale Municipal Solid Waste Management Plan as submitted by the County to PADEP and the Montgomery County Solid Waste Management Framework Plan of which the Borough of Lansdale Municipal Solid Waste Management Plan is a part.

"Private Collector/Hauler" shall mean a collector or contractor awarded a contract to provide waste collection and waste hauling and disposal services to residential, commercial, and or institutional properties on a private contract basis.

"Processing Facility" shall mean a permitted plant, establishment, set of equipment or other operation, which processes, handles or otherwise modifies the materials provided to it.

"Recycling Materials" shall mean those materials, which may be processed or re-fabricated for re-use and which are specified by the municipality for separation from the regular solid waste. Such materials may include, but not be limited to, aluminum products, ferrous containers, bi-metal containers, glass containers, newspapers, magazines and periodicals, plastic containers, and yard wastes.

"Recycling" shall mean the collection, separation, recovery and sale or re-use of metals, glass, paper, plastics and other materials which would otherwise be disposed or processed as municipal waste.

"Recycling Center" shall mean a facility established to receive, process, store, handle and ship recyclable materials.

"Regulations" shall mean the Municipal Solid Waste Regulations developed and adopted by any municipality to govern the separation, storage, collection recycling, transportation, processing and disposal of municipal solid waste.

"Residence" shall mean an occupied single or multi-family dwelling having up to four dwelling units per structure, or each unit is a multi-family structure if the dwelling units are individually owned with separate entrances.

"Residential Property" means property used as dwellings, including buildings having up to four (4) dwelling units in one building. Multiple dwelling residential buildings containing more than four (4) dwelling units, unless these units are individually owned with individual entrances, for purposes of these specifications shall be treated as commercial properties. (Note: Except those areas/developments specified under Section 1.01.7 of this document).

"Residential Solid Waste" shall mean ordinary trash or solid waste generated by a residential household.

"Residue" shall mean solid materials remaining after burning, including but not limited to ashes, metals, glass, ceramics, and unburned organic substances.

"Resource Recovery Facility" shall mean a plant, establishment, set of equipment or other operation, which recovers useful materials and/or products, including heat, electricity, and/or recyclable materials from otherwise waste materials.

"Salvage Operation" shall mean the controlled removal of reusable materials at a salvage operation.

"Salvaging" shall mean the controlled removal of reusable materials at a salvage operation.

"Scavenging" shall mean uncontrolled or unauthorized removal of solid waste materials.

"Solid Waste" shall mean a material whose original purpose has been completed and which is directed to a disposal or processing facility or is otherwise disposed. The term shall not include source separated recyclable materials.

"Solid Waste Management" shall mean the purposeful systematic control of the storage, collection, transportation, processing, and disposal of solid waste.

"Source-Separation" shall mean the separation and storage at the source where created or generated, of materials which are to be recycled.

"Source Separated Recyclable Materials" shall mean materials that are separated from municipal waste at the point of origin for the purpose of recycling.

"SWMA" shall mean the Pennsylvania Solid Waste Management Act, Act No 97, P.L. 380, and Pa Stat. 53, Sec. 6018.101-1003.

"Tipping Fee" shall mean the charge or cost to tip, dump or otherwise dispose of a load of materials such as municipal solid waste at a processing or disposal facility.

"Transfer Station" shall mean a facility, which receives and temporarily stores solid waste at a location other than the generation site and which facilitates that bulk transfer of accumulated solid waste to a facility for further processing or disposal.

"Waste-To-Energy Facility" shall mean a plant, establishment set of equipment or other operation, which converts wastes to usable energy forms, such as the incineration of municipal solid waste to produce steam and electricity.

"Yard Waste" shall mean prunings, grass clippings, weeds, leaves, and general yard wastes.

3.02 Source Separation of Recycling Materials:

Every householder in the Borough of Lansdale shall be required to separate glass (all colors), aluminum, plastic (#1, #2, #3, #4, #5, #6 & #7), newspapers, corrugated cardboard, office/computer paper, and steel cans under the provisions of a mandatory recycling ordinance enacted by the Borough of Lansdale. The recycling materials (commingled) shall be placed in separate container(s) alongside the remainder of the household solid waste. The recyclables shall be collected by single stream handling of materials.

The contractor shall provide one recycling sticker to each household, to be installed on the residents' designated recycling container. The sticker shall be submitted to the Borough in the form of a submittal and approved by the Borough prior to mass distribution.

3.03 Collection of Recycling Materials and Household Waste

3.03.1 General Requirement

The contractor shall collect both the separated recycling materials and the remaining household solid waste from every dwelling unit within the Borough of Lansdale. The regular household solid waste shall be collected once each week. All waste placed for collection shall be collected by the contractor. The types of materials to be collected for recycling and the collection schedule for recycling materials shall be provided to each householder along with a schedule showing the days of the week on which the regular household solid waste will be collected. The collection schedule shall be provided to each dwelling unit a minimum of two weeks prior to the start of the contract date and shall be approved by the Municipality before distribution.

3.03.2 Types of Materials to be Collected for Recycling:

The type of recycling materials to be collected regularly shall be determined by agreement with the Borough of Lansdale and the contractor collecting the recycling materials, and may be changed no more often than annually. The Contractor shall notify each householder of the types of materials to be separated in the initial program, where to place them for collection, what containers to use, how often they will be collected, and other responsibilities of the householder. The contractor shall be responsible for notifying the householders of the specific day of the week or month the recycling materials will be collected and of any change in the recycling materials to be collected once the recycling program is underway.

The contractor shall collect glass (all colors), aluminum, plastic (#1, #2, #3, #4, #5, #6 & #7), newspapers, corrugated cardboard, office/computer paper, and steel cans under the provisions of a mandatory recycling ordinance enacted by the Borough of Lansdale and continuing throughout the term of the contract, unless the type of materials to be collected is changed as provided above.

3.03.3 Schedule:

The contractor shall collect regular household solid waste (as defined herein) throughout the Borough of Lansdale according to a schedule approved by the Borough of Lansdale so that each dwelling unit will have solid waste collected once weekly. The collection of the curbside recycling materials shall be determined by mutual agreement between the Borough of Lansdale and the contractor after the contract award but shall be once per week.

The contractor shall provide a schedule, with the bid documents herein, to describe the proposed routes and schedule for every area of the Borough. It is the duty of the contractor to provide a clear and concise description of the collection routes, daily schedule, and disposal routes to the Borough as part of the bid documents. Upon award of the contract, these collection schedules shall not be changed without the express written approval of the Borough of Lansdale. Every householder shall be notified by the contractor at least one month in advance of any change to the collection schedule. The contractor shall provide each householder with a schedule showing the days of the week on which the regular household solid waste and the recycling materials will be collected.

3.03.4 Holiday

There shall be no collection service provided on the following holidays: New Years Day, Memorial Day, Fourth of July (Independence Day), Labor Day, Presidents' Day, Thanksgiving Day and Christmas Day. Householders whose collection day falls on those holidays shall be collected the following work day along with the regularly scheduled collection day.

3.03.5 Hours and Days of Collection

The contractor's collection vehicles may start collecting at 7 a.m. and continue to completion of the route, but no later than 5 p.m. with the exception of weather emergencies, Monday through Friday. No collections shall be made on Saturday or Sunday.

3.03.6 Collection Locations:

The householders will be instructed by the Borough of Lansdale to place all household solid waste containers and recycling materials and/or dumpster at the curb or within five feet of the roadway prior to the time of collection on each collection day.

3.03.7 Routes

The contractor's vehicles drivers shall be instructed to follow essentially the same routes on each collection day so that the householders will be able to judge roughly when the collection will be made. The routes, once established, shall be provided to the Borough of Lansdale and then not changed without prior approval from the Borough of Lansdale.

3.03.8 Preparation of Solid Waste and Recycling Materials for Collection

a) Solid Waste - The householders will be instructed by the Borough of Lansdale to place their household solid waste in approved plastic or metal containers with close-fitting lids. All solid waste shall be thoroughly drained of water and wrapped securely in paper before placing it in the container. Solid waste, which is too bulky to fit in the container, shall be broken up so as to fit, or may be securely tied in bundles not to exceed 50 pounds in weight or three feet in length and placed next to the containers at the curb.

b) Recycling Materials: Recyclable newspapers and other recyclables (i.e., commingled materials collected in single stream) shall be placed in a separate container and set out next to the regular trash containers.

c) Compostable materials shall be placed either loose in approved hard plastic or metal containers, or in biodegradable paper bags, not to exceed fifty (50) pounds in weight and set out at curbside in similar fashion as normal household solid waste.

3.03.9 Amounts of Solid Waste and Compostable Materials to be Collected

Each dwelling unit shall be entitled to set out for collection on each collection day an amount of household solid waste and recycling materials not to exceed four containers, receptacles, bundles, bags or combination thereof. In addition, each dwelling unit shall be entitled to set out five (5) bundles or containers of yard waste including brush, branches, leaves, grass clippings, or a combination of said items. In addition to these bundles, biodegradable lawn or yard waste bags may be set out, not to exceed the area of the property frontage for collection.

3.03.10 Bulky Waste

The contractor shall provide each householder with a schedule for the collection of bulky waste, not to be less frequent than once per month. Each householder shall be entitled to place one item of bulky waste at the curb or other regular collection location on each bulky waste collection day. Those appliances which require special handling by reason of Federal regulations (e.g., freezers, refrigerators, air conditioners, etc.) shall be picked up on a designated day only after having been arranged by property owner and contractor. Such a pickup shall be scheduled not later than two (2) weeks from notification by the property owner. The contractor shall be the sole entity responsible for the arrangements to comply with Federal regulations for those appliances, which require special handling and shall include but not be limited to Freon containing appliances, appliances containing HCFC's, CFC's, etc. The contractor shall transport the collected bulky waste to a disposal/processing/recycling facility acceptable to both the contractor and the Borough of Lansdale.

3.03.11 Manner of Collection:

The contractor shall instruct the collection crews to make each collection with a minimum of noise and traffic delay, and all containers shall be handled as carefully and quietly as possible. The contractor is prohibited from blocking intersections with any vehicle equipment.

The process of "zig zagging" or collecting from both sides of a street in one passing is prohibited on any collector/arterial street in the Borough of Lansdale. Containers must be replaced precisely in the location where they had originally been set by the householder. Under no circumstances are bins and/or containers to be thrown, dropped or otherwise mishandled by the contractor employees or agents.

3.03.12 Acts of God and Natural Disasters:

The contractor shall be excused without penalty from either collecting or cleaning the debris resulting from hurricanes, storms of unusually heavy winds, rain, snow, sleet, hail or other forces, other disasters or phenomena of nature or acts of God which result in blocking or closing streets or which result in the reproduction of substantial quantities of debris littering the streets and roads of the Borough of Lansdale or any private roads and driveways necessary to be used during the collection.

3.04 Disposition of the Recycling Materials:

The contractor shall transport the collected recycling materials to a recycling facility acceptable to both the contractor and the Borough of Lansdale. The contractor shall collect recyclables in a single stream method of collection. The Borough of Lansdale will retain ownership of recyclables.

3.05 Disposition of the Compostable Materials:

The contractor shall transport the designated collected compostable materials (leaves and/or yard waste) to a certified composting facility of the contractor's choosing.

3.06 Disposition of Household Solid Waste:

The contractor, unless otherwise directed by the Borough of Lansdale, shall dispose of all remaining household solid waste, excluding bulky items, tires, etc. at the Indian Valley Transfer Station located in Telford, PA, or an equivalent facility to be approved by the Borough. Contractor shall assume a zero tipping fee for unloading household solid waste at the Indian Valley Transfer Station or any Borough of Lansdale designated substitutes.

3.07 Transportation Routes:

The contractor shall instruct the vehicle drivers to use major transportation routes and avoid residential and non-numbered routes in transporting the recycling materials and remaining household solid waste to the disposal facilities.

3.08 Equipment and Personnel:

3.08.1 Numbers and Types of Vehicles:

The contractor shall provide to the Borough of Lansdale a list of all vehicles and major items of equipment to be used or being used for collection and transportation of household solid waste and recycling materials, including their type, capacity, gross and empty

weight, and license number. The list shall be updated whenever any changes occur in the vehicles and equipment being used.

3.08.2 Vehicles and Equipment:

Each bidder shall submit with his proposal, a description of all equipment to be used in the performance of the proposed contract.

All solid waste and recycling collection vehicles shall be registered with, and conform to the requirements of Federal and Pennsylvania DOT regulations, the regulations of the Pennsylvania Department of Environmental Protection and the American National Standards Institute ANSI Z245.1 Standard for mobile Wastes and Recyclable Materials Collection, Transportation and Compaction Equipment Safety Requirements or its latest revision.

All solid waste collection trucks shall be compaction types, completely enclosed and watertight. Subject to the prior approval of the Borough of Lansdale, the Contractor may employ equipment other than compaction type vehicles on streets whose width or height of obstructions precludes the use of such vehicles. The Contractor shall specify whether the vehicles used in the collection process are side, front or rear loading.

All recycling collection vehicles shall be completely enclosed and shall be designed so as to prevent spillage of recyclables.

All vehicles shall be equipped with two-way radios and be able to communicate with the Contractor's garage.

All vehicles shall be maintained in good working order and shall be constructed, used and maintained so as to reduce unnecessary noise, spillage and odor. In addition, all vehicles shall be of a uniform color and shall be in good repair. The Borough of Lansdale shall have the right to inspect all vehicles, at any time, during the term of this contract, and the Contractor shall comply with all reasonable requests relative to the maintenance and repair of said vehicles and other equipment used in the execution of this contract. All vehicles shall be equipped with a broom and shovel.

The Borough of Lansdale may order any of the Contractor's vehicles used in the performance of the contract out of service if the vehicle is not maintained in accordance with the requirements of these Work Specifications. In such event, the Contractor shall replace such vehicle, at its sole cost and expense, with a conforming vehicle satisfactory to the Borough.

All containers provided by the Contractor shall comply with the American National Standards Waste Containers Safety Requirements, and Section 3.02 of this document.

3.08.3 Cleanup:

Each vehicle shall have at least one broom and shovel to clean up refuse that may be spilled or otherwise scattered during the process of collection, transportation or disposal.

3.08.4 Storage of Vehicles and Equipment:

The contractor shall store and park all vehicles and equipment at convenient and lawful locations at its expense. Contractor vehicles and equipment shall not be parked or stored on streets or roads of the Borough of Lansdale except during hours of collection or in the event of an emergency. In the latter case, the Borough of Lansdale shall be promptly notified and the vehicle or equipment moved to a proper location as soon as possible after the emergency is ended.

3.08.5 Conduct of Employees:

The Borough of Lansdale Administrator, Public Works Director, or Authorized Representative may request a suspension or discharge of any employee for any one or more of the following offenses during working hours, and the contractor shall comply with the request as soon as possible:

- Intoxication;
- Use of controlled substances (i.e., illicit drugs);
- Use of loud, profane, vulgar or obscene language;
- Any and all solicitation (gratuities, tips, beverages, etc.)
- Refusal to collect or handle refuse as herein required and defined if properly stored and placed for collection;
- Wanton or malicious damage or destruction of property, including waste containers or receptacles;
- Wanton or malicious scattering or spilling of wastes to be collected under this contract;
- Any act which may constitute a public nuisance in the performance of this contract.

3.08.6 Collection of Appliances Containing Chlorofluorocarbons (CFC's)

It is unlawful for any contractor in the course of collection, transportation or disposal of an appliance containing HCFC's and CFC's to knowingly vent or otherwise knowingly dispose of such appliance in a manner, which permits such CFC's to enter the environment. De minimis releases associated with good faith attempts to safely collect, transport or dispose of such appliances shall not be subject to the prohibition set forth in the preceding sentence. The Borough of Lansdale may require certification from contractor of compliance with Section 608(3)(c) National Recycling and Emission Reduction Program of the Clean Air Act, and/or evidence of compliance with all applicable state and federal regulations.

3.09 Contingencies:

Non-performance of its obligations by the contractor which are substantial and or such as to endanger the health and welfare of the residents of the Borough of Lansdale may, at the option of the Borough of Lansdale, be sufficient cause to terminate the contract and/or require performance under the performance bond of the contractor, provided however, that such option shall not be exercised if the non-performance is caused by the following:

- Unavoidable casualties to more than a majority of the collection trucks of the contractor for a period not exceeding three continuous days or a strike or strikes or other labor disputes of the employees of the contractor which prevent operation of the contractor's collection trucks for a period not exceeding three continuous days;
- Legal acts of duly constituted public authorities, other than the Borough of Lansdale if such acts are not provoked by any act of omission or commission by the contractor;
- Any act of God and/or Nature
- Civil disturbances; and/or
- War

Non-performance by the contractor for whatsoever reason, of whatsoever nature, and regardless of whether it is substantial and/or a menace to the health and welfare of the residents of the Borough of Lansdale, shall be just cause for a deduction by the Borough of Lansdale on monies it expends to provide the services hereunder which would otherwise be due the contractor for performance hereunder, except:

1) The first two consecutive days or parts thereof, including Sundays and/or holidays of a bonafide strike or labor dispute as aforesaid by contractor's employees; and/or
2) The first seven consecutive days or parts thereof, including Sundays and/or holidays, or acts of God and/or Nature as a result of which a majority of the contractor's collection trucks are rendered inoperable.

3.10 Special Services:

A. Public Awareness Campaign (twice/year)(at their cost) - the contractor shall be required to conduct two mass mailings annually to each and every residence within the Borough of Lansdale for the purpose of promoting public awareness regarding the refuse collection program, their service information, and local regulations. One mailing (mid Nov. - mid Dec) would be expected to focus on general information - scheduling, routes, local regulations concerning preparation of refuse, recycling etc. A second mailing (March) would be expected to provide more detailed information regarding recycling and more importantly - the yard waste program and its regulations. All mailings, both content and form must be approved the Borough of Lansdale before they are disseminated by the contractor. The mailing shall be in English and Spanish.

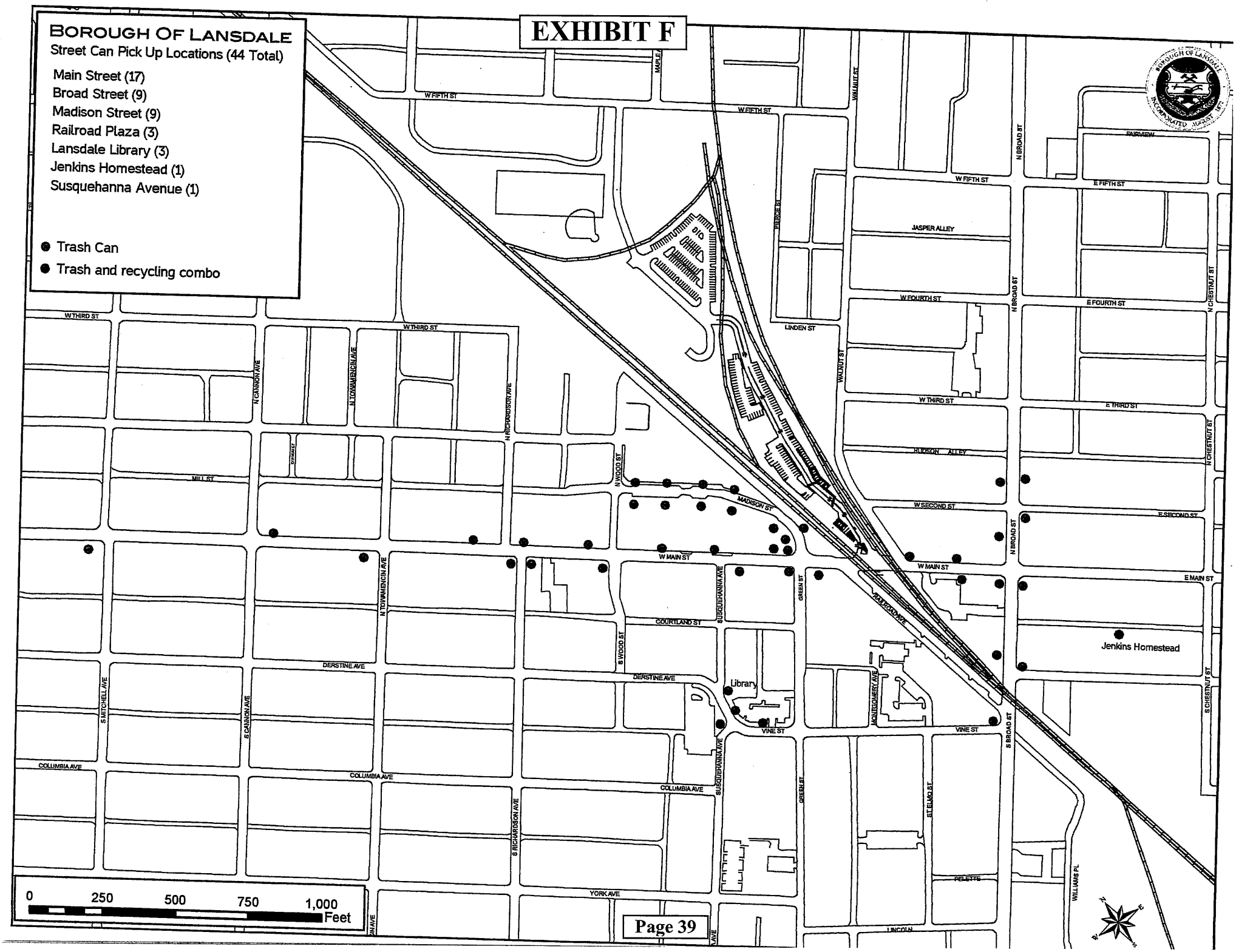
C. The contractor shall be required to prepare/design a form of notice to be used to advise owners of dwelling units of non-compliance with local regulation (re: preparation of refuse, weight, bulky item, hazardous material, etc). Said notice is to be delivered directly by the contractor and its employees to the householder on the date of the alleged non-compliance. The design of the form must be approved by the Borough of Lansdale. The mailing shall be in English and Spanish.

EXHIBIT F

BOROUGH OF LANSDALE

Street Can Pick Up Locations (44 Total)

- Main Street (17)
- Broad Street (9)
- Madison Street (9)
- Railroad Plaza (3)
- Lansdale Library (3)
- Jenkins Homestead (1)
- Susquehanna Avenue (1)

● Trash Can

● Trash and recycling combo