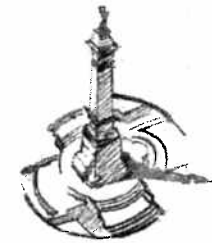




Purchasing Division CITY OF INDIANAPOLIS Public Bid Tabulation



ITB No., Description & Project No. ITB0008220, Demolition of 12 Land Bank Properties for the Department of Metropolitan Development.					Dept. Contact Name Kyle Markley 317-7607		Reviewed By David Condon 317-327-4976		Date 08/10/11		No. of MBE/WBE Bid/Quote(s) submitted:	
Vendor	Item Prop.	Brochure/ Insurance	No Bid	Invalid	Bid Amount	Comments						
Moffett Inc.					\$57,700.00							
W.R. Beach Inc.					\$70,600.00							
Renascent Inc.					\$72,600.00							
Best Way of Indiana Inc.					\$83,180.00							
Ray's Demoliton LLC.					\$98,920.00							
Dorsey Paving Inc.					\$99,361.00	Neglected to submit 5% bid surety/ bid bond						
Denney Excavating Inc.					\$139,115.00							

Attached for your review/evaluation are all copies of valid responses received on the above mentioned project. Any bids deemed invalid at time of opening have been listed above.

After completing your review, written documentation must be submitted to our office outlining who is to be recommended for the award.

Once the Board/Commission has awarded the bid, a copy of the approval along with three (3) original contracts are to be submitted to Purchasing for further/final processing. Should you have any questions, please contact our offices at your earliest convenience.

Bid Copies Received by: _____ **Date:** _____

ITB0008220

	Line #	Moffett Inc.	W.R Beach Inc.	Renascent In	Best Way Inc.	Ray's Demolit	Dorsey Pavinç	Denny Excavatin
2718 E North St.	1	\$9,000.00	\$6,490.00	\$3,950.00	\$5,910.00	\$8,370.00	\$7,670.00	\$3,440.00
2722 E North St	2	\$9,000.00	\$6,540.00	\$3,950.00	\$5,910.00	\$8,370.00	\$7,670.00	\$3,363.00
1142 Earhart St	3	No Bid	\$5,860.00	\$4,900.00	\$6,400.00	\$7,730.00	\$6,970.00	\$4,587.00
2843 Washington Blvd	4	No Bid	\$7,190.00	\$9,500.00	\$9,820.00	\$11,700.00	\$11,840.00	\$4,750.00
2855 Boulevard Pl	5	No Bid	\$9,290.00	\$11,000.00	\$23,100.00	\$17,975.00	\$16,775.00	\$11,642.00
1031 St Paul St	6	No Bid	\$7,680.00	\$9,500.00	No Bid	\$9,515.00	\$10,470.00	\$7,375.00
2860 Adams St	7	\$9,000.00	\$5,090.00	\$8,100.00	\$7,350.00	\$7,170.00	\$9,975.00	\$4,323.75
416 N Dearborn St	8	\$8,500.00	\$6,190.00	\$6,900.00	\$8,900.00	\$7,780.00	\$8,740.00	\$5,633.00
2311 Hovey St	9	\$8,500.00	\$5,120.00	\$5,700.00	\$7,150.00	\$7,865.00	\$8,370.00	\$3,788.25
923 Lynn St	10	\$8,500.00	\$5,300.00	\$3,800.00	\$4,040.00	\$7,610.00	\$5,644.00	\$3,268.00
1850 Milburn St	11	\$5,200.00	\$5,150.00	\$5,300.00	\$4,600.00	\$4,835.00	\$5,237.00	\$2,445.00
418 N Parker	12	No Bid	\$700.00	No Bid	No Bid	No Bid	No Bid	\$84,500.00
Totals		\$57,700.00	\$70,600.00	\$72,600.00	\$83,180.00	\$98,920.00	\$99,361.00	\$139,115.00

hundredyear

3370 Broadway Street
Indianapolis, IN 46205

317.324.1323 cel
317.324.1324 fax

www.hundredyear.net
tyson@hundredyear.net

Fax

fax: 317.327.4493
to: DMD Purchasing Division
attn: Bid Packet Request

time: 8/1/2011 11:37 AM

pages: **0** plus this cover page

Cover Page

I would like to request the following bid packets by fax or email:

ITB 8220 Written Quote for the Demolition of 12 Land Bank Properties for the Department of Metropolitan Development

fax: (317) 324-1324

email: tyson@hundredyear.net

Please call me on my cel if you have any questions @ 796-8945.

Thank you,



Tyson Domer

REQUEST FOR BID (RFB)

RFB: ITB0008220

PAGE: 001

DUE DATE: 08/10/11 TIME: 10:00 AM PURCHASING AGENT: DAVID CONDON

MAIL TO:

PURCHASING DIVISION
200 E WASHINGTON ST SUITE 1522
INDIANAPOLIS IN 46204 3313

FOR QUESTIONS REGARDING SPECIFICATIONS CONTACT :KYLE MARKLEY (317) 327-7607
PHONE :(317) 327-4976

THIS IS AN INVITATION TO QUOTE ON THE DEMOLITION OF VARIOUS
STRUCTURES FOR THE DEPARTMENT OF METROPOLITAN DEVELOPMENT.

ALL VENDORS MUST BE LICENSED TO PERFORM DEMOLITION WORK IN MARION
COUNTY INDIANA.

FAILURE TO SUBMIT THE FOLLOWING WILL INVALIDATE YOUR QUOTE:

- 1. THIS QUOTE FORM. . . .SIGNED.
2. AFFIDAVIT OF NON-COLLUSION...SIGNED AND NOTARIZED.
3. COMPLETED MBE/WBE PAPERWORK ATTACHED TO THIS BID PACKET.

QUOTE OPENING IS WEDNESDAY, AUGUST 10, 2011 AT 10:00 AM (LOCAL TIME)
IN ROOM 1522, CITY-COUNTY BUILDING, 200 E. WASHINGTON ST.,
INDIANAPOLIS, INDIANA.

QUOTES ARE TO BE DELIVERED TO ROOM 1522 CITY-COUNTY BUILDING, 200 E.
WASHINGTON ST, INDIANAPOLIS, INDIANA 46204 BY 10:00 AM ON OR BEFORE
THE ABOVE DATE.

PLEASE DIRECT ANY AND ALL QUESTIONS REGARDING THE PROPERTIES OR
THE DEMOLITION SPECIFICATIONS TO KYLE MARKLEY AT (317) 327-7607
OR BY EMAIL AT KMARKLEY@INDY.GOV.

LATE BIDS WILL NOT BE ACCEPTED FOR ANY REASON.

Table with 5 columns: LINE, QUANTITY, UNIT, COMMODITY SPECIFICATION, UNIT COST, TOTAL COST. Row 1: 001 0000001.00 EA 968-32 \$ \$

DEMOLITION OF 12 LAND BANK PROPERTIES.

PLEASE DISREGARD THIS PRICING LINE, SEE PRICING PAGE.

CONTINUED, NEXT PAGE

REQUEST FOR BID (RFB)

VENDOR NO:

PAGE: 002

DUE DATE: 08/10/11 TIME: 10:00 AM PURCHASING AGENT: DAVID CONDON

GRAND TOTAL: \$ _____

BY SIGNING ON THIS SIGNATURE LINE, I AM ACKNOWLEDGING THAT I HAVE READ, REVIEWED, UNDERSTAND AND ATTEST TO ALL OF THE INFORMATION INCLUDED IN THIS BID/QUOTE RESPONSE INCLUDING BUT NOT LIMITED TO PRICING SHEET, EXCEPTION SHEET AND THE EXTENSION OF PRICE.

THE UNDERSIGNED AGREES TO FURNISH THE GOODS AND/OR SERVICES (PUBLIC WORK CONSTRUCTION INCLUDED) SET FORTH IN THIS DOCUMENT AT THE PRICING AND TERMS PROVIDED HEREIN AND CONVEYS THAT HE/SHE IS FULLY EMPOWERED TO EXECUTE AND DELIVER THIS DOCUMENT ON BEHALF OF THE COMPANY AND THAT, IF ACCEPTED BY THE CITY/COUNTY, THIS DOCUMENT SHALL REPRESENT A LAWFUL AND BINDING OBLIGATION OF THE COMPANY.

FIRM NAME _____
ADDRESS _____
CITY, STATE AND ZIP _____
PHONE # _____ FAX # _____
BY _____

PRICES FIRM THROUGH _____
PAYMENT TERMS _____
DELIVERY DATE ARO _____
EMAIL ADDRESS _____

REPRESENTATIVE (SIGNATURE)

TYPEWRITTEN NAME OF REPRESENTATIVE

*****LAST PAGE OF DOCUMENT*****

AFFIDAVIT OF NON-COLLUSION

THE UNDERSIGNED, HAVING BID FOR _____

in accordance with notice given by the Purchasing Division and the City of Indianapolis and/or Marion County for such supplies, merchandise, service or contract for and in behalf of himself, or themselves, being first duly sworn says:

That said bidder has not directly or indirectly entered into any combination, collusion, undertaking or agreement relative to the price to be bid by any person, or to prevent any bidder, or bidders, from bidding, or to induce any bidder, or bidders, to refrain from bidding for such supplies, merchandise, service or contract, and that said bid so made is without reference or regard to any other bid, or bids, and without agreement, understanding or combination, either directly or indirectly, with any person or persons, with reference to such bidding in any way or manner whatsoever.

STATE OF _____ }
COUNTY OF _____ } SS: _____ Signed)

Subscribed and sworn to before me this _____ day of _____

My commission expires _____

Notary Public (Seal)

Dated at _____
City State Date

FAILURE TO PROPERLY NOTARIZE AND RETURN THIS FORM WILL INVALIDATE YOUR BID

INSTRUCTION TO BIDDERS -BIDDERS MUST COMPLY WITH ALL INSTRUCTIONS AS OUTLINED

1. IMMEDIATE CAUSE FOR REJECTION AT SUBMISSION OF BID

- A. Failure to submit the Request for Bid (RFB) form completely and correctly executed.
- B. Failure to provide at the time of bid submission a completely and correctly executed bid surety in the correct amount.
- C. Failure to provide at the time of bid submission a completely and correctly executed non-collusion affidavit.

2. BONDING REQUIREMENTS

- A. All bidders must submit a bid surety at time of submission of bids. The amount of the bid surety must equal 5% of the total contract bid price. All bonds (bid, performance and payment) must be provided by a surety company specified in the treasury department circular #570.
- B. Acceptable forms of bid surety are as follows:
 - 1. Bond secured from a bona fide surety firm.
 - 2. A certified check (or equivalent) if issued by a financial institution insured by an agency of the United States.All forms of bid surety should be made payable to the city of Indianapolis/Marion County. No cash or personal checks accepted. All bid surety will be held until formal award is made by the appropriate governing body and until successful vendor complies with all terms of the award.
- C. Performance and payment bonds for 100% of total awarded contract amount will be required of the successful bidder(s), made payable to the City of Indianapolis/Marion County. These bonds must be submitted to the purchasing division, room 1522 of the city county building within seven (7) days from date of award letter. The vendor is, also, required to sign contracts within seven (7) days from date of award letter. Failure to fulfill any of the aforementioned requirements will result in rescission of the award to the lowest bidder.
- D. Standard questionnaire form 102 must be submitted with each bid if the total contract price is \$100,000.00 unless departmental specifications state otherwise, then specifications will prevail.

3. INSURANCE

- A. Contractor shall, as a condition precedent to this Agreement, purchase and thereafter maintain property damage insurance coverage in the minimum amounts of Seven Hundred Thousand Dollars (\$700,000.00) per occurrence and \$5,000,000.00 aggregate. Contractor shall, as a condition precedent to this Agreement, purchase and thereafter maintain public liability insurance for bodily injury insurance coverage in the minimum amounts of Seven Hundred Thousand Dollars (\$700,000.00) per occurrence and Five Million Dollars (\$5,000,000.00) aggregate. Furthermore Contractor shall provide workers' compensation insurance as required by Indiana law. Public liability and workers' compensation insurance policies shall be on file with the City's Division of Compliance. Contractor shall also furnish the City with at least thirty (30) days written notice of any and all cancellation or change in the terms of such policies.
- B. Bond and insurance documents must be submitted to the purchasing divisional offices within seven (7) days from the date of official award notification from the purchasing division.

4. GENERAL CONDITIONS

- A. Each bid submitted must show the bid amount for each individual structure. However, the contract for demolition of the structures will be awarded to the bidder submitting the lowest responsible and responsive total bid for any and all structures. the award of any bid is conditioned upon the following:
 - 1. Each bidder shall be licensed to perform demolition work in Marion County.
 - 2. Each successful bidder shall be required to execute a written demolition contract see sample attached.
- B. The successful contractor agrees to demolish and remove structures located at the addresses and legal descriptions on the Request for Bid (RFB). Contract is to be completed within 30 days after receipt of purchase order.
- C. Prior to the start of any demolition, bidder agrees that each building, part of a building or appurtenance thereof shall be subjected to rodent eradication. This work shall be performed by an exterminating company that shows proof of comprehensive and general liability insurance as prescribed by the State of Indiana.
- D. Successful contractor is to obtain permit from the permits division of metropolitan development of Indianapolis and Marion County.
- E. The consolidated city reserves the right to delete structures from this contract or when necessary delay action toward the demolition. In cases of deletions, the bid price for the deleted structure(s) shall reduce the total amount of the contract by bid price. The city shall incur no additional charges in instances of delay.
- F. All wrecking and back filling shall be in accordance with the general ordinance #169 1976, as amended. It is understood that any and all materials become the property of the undersigned.
- G. Contract subject to approval of contractor by the department of housing & urban development. Contractor agrees to furnish all records and reports required for compliance with federal regulations to this contract.
- H. Vehicles transporting loose materials or debris shall use a container or vehicle, which is, equipped with a lid or cover preventing the escape of contents which may cause injury or create a traffic hazard.
- I. Computations of bids shall be based on conditions at the time of the opening and reading of the bids. Bids for structures deleted from the invitation to bid prior to the reading of the bids for structures wrecked and cleared prior to the reading of the bids shall not be considered in determining the lowest and best bidder.
- J. If a bid amount is not shown for each structure (excluding notifications of deletions) bid may be rejected.

5. FOREIGN CORPORATION (OUT OF STATE OF INDIANA)

- A. Foreign corporations transacting business in the State of Indiana are required to comply with the requirements established by I.C. 23-1-49.

6. AIR POLLUTION CONTROL AND ASBESTOS REMOVAL

- A. ALL WRECKING, DEMOLITION, LAND CLEARING AND BACKFILLING SHALL BE PERFORMED IN A MANNER TO BE CONSISTENT WITH THE PROVISIONS OF GENERAL ORDINANCE 109, AND REGULATIONS 11-4 OF THE INDIANAPOLIS AIR POLLUTION CONTROL BOARD.
- B. THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS CONCERNING NOTIFICATION OF THE PRESENCE OF ASBESTOS AND ASBESTOS REMOVAL

Price Sheet

Demolition of 12 Land Bank Properties

Property Number	Address	Demolition Unit Cost
1	2718 E North St. Indianapolis, IN 46201	\$ _____
2	2722 E North St Indianapolis, IN 46201	\$ _____
3	1142 Earhart St Indianapolis, IN 46203	\$ _____
4	2843 Washington Blvd Indianapolis, IN 46205	\$ _____
5	2855 Boulevard Pl Indianapolis, IN 46208	\$ _____
6	1031 St Paul St Indianapolis, IN 46203	\$ _____
7	2860 Adams St Indianapolis, IN 46218	\$ _____
8	416 N Dearborn St Indianapolis, IN 46201	\$ _____
9	2311 Hovey St Indianapolis, IN 46218	\$ _____
10	923 Lynn St Indianapolis, IN 46222	\$ _____
11	1850 Milburn St Indianapolis, IN 46202	\$ _____

12	418 N Parker	\$ _____
	Grand Total	\$ _____

(The rest of this page left intentionally blank.)

Minority, Women's or Veteran's Business Enterprise Participation Plan for Goods and Services

It is the policy of the City of Indianapolis that Minority Business Enterprises (MBEs), Women Business Enterprises (WBEs), and Veteran Business Enterprises (VBEs) shall have the maximum feasible opportunity to participate in the performance of contracts. Consequently, the City, through Sec. 581-101 of the municipal code, has established MBE participation goals of 15%, WBE participation goals of 8%, and VBE participation goals of 3% for its dollars spent on public works, goods, and services.

The Contractor shall include information concerning its MBE, WBE, and VBE utilization for this contract on the attached MBE/WBE/VBE Participation Plan. To receive credit toward the MBE/WBE/VBE goals, all MBE, WBE, and VBE suppliers offered for "direct participation" in a contract (e.g. subcontracting) must be certified by the City's Department of Minority Business Development (DMBD). Contractors able to offer direct participation in the form of subcontractors must indicate the name of the MBE/WBE/VBE firm(s) with which it will work; the contact name and phone number for the firm(s); the service(s) supplied by the firm(s); and the specific dollar amount from this contract that will be directed toward each firm. The evaluation and review of a Contractor's MBE/WBE/VBE participation, including a review of documentation and information submitted, shall be undertaken by DMBD. If you should need assistance in locating MBE/WBE/VBE firms for possible participation in a contract, please contact DMBD <http://www.indy.gov/eGov/City/DMBD/Pages/DMWBHome.aspx> or (317) 327-5262. Respondents can view a list of City DMBD approved MBE/WBE/VBE contractors by going to this web page: <http://www.indy.gov/eGov/City/DMBD/MBE-WBE/Pages/ContractorList.aspx> and clicking on the appropriate "vendor list".

The Contractor shall maintain adequate records of all relevant data with respect to the utilization and attempted utilization of MBEs, WBEs, and VBEs and shall provide full access to these records to DMBD upon its request to inspect them. The City may require the Contractor to submit information in addition to the MBE/WBE/VBE Participation Plan and/or Application for MBE/WBE/VBE Program Waiver regarding MBE/WBE/VBE certification and utilization. Such information may include, but is not limited to the following: (1) Copies of all executed agreements for each MBE/WBE/VBE engaged to satisfy the participation policies, (2) the name and address of the MBE/WBE/VBE, (3) the scope of work to be performed, (4) the dollar value of work to be performed or furnished by each proposed MBE/WBE/VBE subcontractor or MBE/WBE/VBE joint venture partner, (5) acknowledgement and acceptance of the agreement by the MBE/WBE/VBE, and (6) monthly utilization payment reports with each monthly application for payment.

While direct participation of MBE/WBE/VBE subcontractors is preferred, if it cannot be accomplished for this contract, "indirect participation" may be acceptable. Examples of indirect participation might include the use of common MBE/WBE/VBE suppliers (i.e., office suppliers, courier services, shipping services, etc.) contributing to overhead costs or the overall operation of the business. Indirect participation may occur at the local, regional or national level. (Note: For common suppliers located outside of Indiana that are participating in an indirect fashion, please return proof of home state or municipal certification to DMBD.) If the trade is an overhead item for the entire business, please calculate, to the best of your ability, the proportion or amount of the business from this contract that will impact MBE/WBE/VBEs.

Any contractor that does not have MBE/WBE/VBE direct participation shall submit the attached Application for MBE/WBE/VBE Program Waiver with the reasons for the lack of participation. The Waiver requires submission of documents showing the good faith efforts that were made by the Contractor for the purpose of attaining MBE/WBE/VBE firms as subcontractors or sources of supplies, equipment, and services. The Waiver must be submitted if a contractor does not have any direct or indirect MBE/WBE/VBE participation. If a contractor has only indirect participation, then the Waiver must be submitted for the direct participation and the MBE/WBE/VBE Participation Plan must be submitted for the indirect participation.

Failure to provide the MBE/WBE/VBE Participation Plan or Application for Waiver at the time of submission will result in the disqualification and rejection of the bid/proposal. The Purchasing Division and the DMBD reserve the right to verify all information included in the MBE/WBE/VBE Participation Plan before making final determination of the contractor's responsiveness and responsibility.

Application for MBE/WBE/VBE Program Waiver for Goods and Services

Application for MBE/WBE/VBE Program Waiver is hereby submitted for DIRECT / INDIRECT (circle one or both) participation for the RFP /ITB listed below.

Date of Application _____ RFP / ITB # _____

RFP / ITB Name _____

Contractor Name _____

Address _____ City/State/Zip _____

Telephone (_____) _____ FAX (_____) _____

e-mail _____

Please indicate reason(s) for application below:

_____ Unable to locate MBE/WBE/VBE engaged in _____

_____ Unable to secure competitive price in _____

_____ Other good faith efforts. Documentation of good faith efforts shall include the following or written explanation if not applicable.

(a) Documentation of any advertising, written notification or both that the contractor performed in search of prospective MBE/WBE/VBEs for the contract in general circulation, trade, and minority-focused media.

Please contact DMBD at: <http://www.indy.gov/eGov/City/DMBD/Pages/DMWBDHome.aspx> or (317) 327-5262 if you need assistance.

(b) Documentation of efforts to research other possible areas of participation, such as suppliers, shipping or transport enterprises, and any other role that may contribute to the production and delivery of the product or service specified (i.e., indirect participation).

Please indicate MBE/WBE/VBE firms contacted below:

<u>MBE/WBE/VBE</u>	<u>Type of Attempt</u>	<u>Date(s) Attempted</u>	<u>Results</u>

Please indicate which firms are MBE, which are WBE, and which are VBE as well as the names, addresses, and telephone numbers, and email addresses. Attach additional sheets if necessary.

Applicant Signature Date

NOTE: YOU MUST INCLUDE EITHER A COMPLETED "MBE/WBE/VBE PARTICIPATION FORM" AND/OR THE "APPLICATION FOR WAIVER" WITH YOUR SUBMISSION

Failure to provide the MBE/WBE/VBE Participation Plan or Application for Waiver at the time of submission will result in the disqualification and rejection of the bid/proposal.

TECHNICAL SPECIFICATIONS FOR DEMOLITION & CLEAN-UP

All work shall be done pursuant to Section 536 of the Revised Code of the Consolidated City of Indianapolis, Marion County and all work done is subject to the approval of the Commissioner of Buildings and the Air Pollution Ordinances in Marion County.

The City reserves the right to withdraw any or all items (Parcels) from the scope of work.

All work as specified shall be paid for as set out in the Itemized Proposal and Declarations. All other work unless otherwise specified shall not be paid for directly, but shall be included in the cost of other items of the contract.

Projects awarded that include more than one structure requires the cost to be broken down by each structure during the invoicing process. Start dates and completion dates must be included per property.

SCOPE OF WORK: The demolition work under these Specifications consist of razing the building(s) and improvements, which should include foundations, floor slabs, basement floors, basement walls, piers, etc. to one feet below the current depth of said building and improvement.

A. GENERAL REQUIREMENTS:

1. The work under the Contract consists of the demolition of properties listed in Attachment A of the contract. All work is to be completed within 30 days after the purchase order has been issued.
2. Performance of all other incidental and collateral work necessary to fully complete the removal of the building or buildings. This includes barricading and fencing the work site when appropriate.
3. CONTRACTOR must obtain all appropriate permits from the Department of Code Enforcement, prior to commencing work.
4. Unless otherwise directed or permitted by the City's Representative, the CONTRACTOR shall arrange and execute this work in such a manner that all highways, streets, alleys and public sidewalks within the construction limits shall be open to normal vehicular traffic and pedestrian traffic at all times.
 - a. If CONTRACTOR is going to be blocking or using a portion of the Right of Way, then a Right of Way Permit must be obtained in advance from the Department of Code Enforcement.
5. The CONTRACTOR will keep the site clean, orderly and safe while processing the demolition project.
6. Prior to the start of any demolition, the CONTRACTOR agrees that each building, part of a building, or appurtenances thereof shall be subjected to rodent eradication. This work shall be performed by a reputable, bonded exterminating company that shows proof of comprehensive and general liability insurance as prescribed by the State of Indiana. A copy of the contract with a bonded exterminator shall be submitted with the bid documents.

7. **The CONTRACTOR shall give proper notification of the demolitions** to Indianapolis Air Pollution Control, IDEM, and the EPA. Any fees associated with such notifications shall be included in the Bid for demolition.
8. Tracked type construction equipment on the pavement, including public streets, alleys and sidewalks, is not permitted. The operation of overweight or oversize equipment on the pavement shall be governed by State and Local ordinances, laws, and regulations. Any damage to existing facilities caused by the CONTRACTOR's operations or equipment shall be satisfactorily replaced or repaired by the CONTRACTOR at no additional expense to the City or the owner.
9. The CONTRACTOR may store demolition equipment and materials within the construction Limits, but outside the public Right of Way by at least 30 feet. All equipment and materials must be removed immediately following work completion.
10. CONTRACTOR may not enter private property outside of the construction limits for any purpose in connection with the work without obtaining the written permission of the property owner and shall obtain a property release from said owner at the completion of the work.
11. The CONTRACTOR shall be responsible for the protection from injury or damage of all public and private property adjacent to the worksite, resulting directly or indirectly from the execution or non-execution of the work.
12. When or where any such damage or injury is done to public or private property, the CONTRACTOR shall restore or compensate the injured party for any such damage or injury in a manner acceptable to the owner.
13. The demolition of structures shall include the removal of existing basement walls and appurtenances, including water service lines, gas tanks, storage tanks, and the backfilling of each area so designated. Such demolition shall be performed in the following manner.
 - a. The building, foundation, curbs, sidewalks, concrete drives, and all appurtenances outside of the public Right of Way shall be removed to one (1) foot below its current depth or as otherwise directed.
 - b. Concrete slabs atop basements, pits, wells or cisterns, shall be broken and removed. Basement walls and floors including those where buildings have been previously removed shall be removed to one foot below their current depth, unless otherwise specified or directed by the City's representative.
 - c. All debris and unsuitable material in basement areas shall be completely removed and disposed of by the CONTRACTOR.
 - d. All cisterns or open wells in the area of demolition and tank removal areas shall be treated in the same manner as set out for backfilling of basements.

B. UTILITIES

1. All storm and sanitary sump pumps, down spouts, floor drains and laterals must be completely abandoned at the property lines. Sanitary sewer lines are to be abandoned per Section 401.08 of the Indianapolis Sanitary District Standards. CONTRACTOR must obtain all necessary permits prior to commencing work. Please refer to Attachment A of this document (401.08 Abandoning Sanitary Sewer Facilities).

2. Water supply lines leading directly into the property supplied from the distribution main or private main shall be removed at the distribution main and shall be the responsibility of the CONTRACTOR. The removal shall be per the Department of Water Works, City of Indianapolis. No direct payment will be made for the removal of the existing water service(s) but the cost thereof shall be included in the costs of the other items in the Contract.
3. The CONTRACTOR shall take all necessary precautions to prevent damage of trees, pipes, conduits and other underground structures and public utilities, and shall carefully protect from damage all land monuments and property markers until an authorized agent has referenced their locations, and as authorized by the City's representative.
4. The CONTRACTOR shall remove all dead and/or hazardous trees and/or other vegetation from the premises.

C. BUILDING DEMOLITION

1. If the CONTRACTOR encounters **any suspected contaminated material**, the CONTRACTOR shall contact the City's Demolition- Project Manager, 327-7607 and City staff will determine the appropriate method of handling and disposing such material.
2. All material salvaged from the building shall be the property of the CONTRACTOR.
3. All Underground Facilities shall be removed totally from the site. All underground and at grade concrete slabs shall be broken and removed as stated in 12b of the General Requirements in this document.

D. ITEMS NOT SCHEDULED FOR DEMOLITION

1. Public sidewalks, street curbs, etc. shall not be removed by the CONTRACTOR. Damage done to those public sidewalks and curbs shall be repaired or replaced to the satisfaction of the CITY and OWNER by the CONTRACTOR at the CONTRACTOR's expense.
2. The CONTRACTOR shall provide protection for all parking areas, streets, drives, adjacent buildings, public sidewalks, curbs, alleys and equipment both on and off the property not scheduled for demolition. The CONTRACTOR shall take all necessary precautionary measures and perform the work in such a manner, so as to adequately protect and safeguard the existing pavement, drainage structures, and other existing facilities in place from any damage due to demolition operations.

G. DISPOSAL OF DEBRIS CLEANUP

1. Disposal shall be made concurrently with the demolition work. Accumulations of combustible materials will not be permitted at any time. All debris shall be removed and disposed of at the CONTRACTOR's expense. Emission of excessive dust or particulate matter shall not occur in the course of demolition activity. A sufficient supply of water shall be available at the site of demolition activity in case it may be needed to put out a small fire and to settle dust.

2. Each parcel shall be left clean and free of all debris, rubbish, refuse, trash or any other foreign materials. Each parcel shall be left in a condition satisfactory to said owner, and individual inspection and acceptance will be made for each building or structure.
3. Upon completion of demolition, removal, and disposal of existing debris from basements, including termination of utilities, sealing floor drains, and breaking basement floors, the CONTRACTOR shall backfill basement areas with clean soil. The fill that is placed from grade to the depth of 12-inches shall consist of at least 80% soil base materials and have no stones or rocks larger than 2-inches in any dimension. Any excavations exceeding 2-feet in depth shall be properly compacted to prevent future settlement. Fill sand is not permitted.
4. The CONTRACTOR shall not use concrete from walks, steps, curbs, or any other material of this nature for such backfilling. The final grade of backfill for basements, pits, wells, and cisterns shall conform to surrounding area in such a manner as to present a neat, well-drained appearance.
5. Loading, removal, transportation costs, dumping fees, dumpster fees, or any other fees associated with the disposal of all demolition debris and material is the sole responsibility of the CONTRACTOR.

H. GRADING OF SITE CLEARANCE AREAS

1. Area grading shall consist of the grading of filled areas, the leveling of ground broken by demolition operations and the removal of non-draining areas. Said area grading shall be rough grading only, leaving surface relatively smooth and capable of draining.
2. Low areas which could permit the retention and pooling of water shall be filled or graded to drain so that no pooling of water can occur.

I. SITE FILL MATERIAL

1. All wrecking and backfilling shall be in accordance with all applicable codes, statutes, standards, and the above specifications.
2. Jetting of the fill to obtain the required minimum density is prohibited.

J. EROSION CONTROL AND SEEDING

1. Raised areas, hills and areas where retaining walls or curbs are specified for removal, shall be cut back to a maximum slope of 3:1, flat enough to prevent erosion. An erosion control mat with grass seed shall be placed on the slope to prevent the slippage of soil onto public sidewalks and thoroughfares. Low spots remaining after the removal of curbs or walls shall be filled to grade and carefully compacted. All disturbed areas shall be permanently seeded upon final grading. Refer to the City's Storm Water Design and Construction Specifications Manual, Chapter 600- Erosion and Sediment Control.

END OF TECHNICAL SPECIFICATIONS SECTION

Wire shall be connected to the wire at the lateral stub and installed along the remaining length of lateral terminating at the cleanout. The wire shall be exposed at the cleanout for access.

All wire-to-wire connections, such as those for laterals installed in two phases, shall be joined using a DBR Direct Burial Splice Kit as manufactured by 3M Electrical Products Division or a Department approved equal.

401.08
Abandoning
Sanitary Sewer
Facilities

Sanitary Sewer Facilities shall be abandoned as follows:

1. Combined Sewers, Sanitary Sewers, and Force Mains

Combined sewers, sanitary sewers, or force mains to be abandoned shall be bulkheaded with mortar and an eight (8) inch thick concrete brick wall. The facility being abandoned shall be filled with sand or cellular concrete and plugged, unless an alternate plan is approved by the Division or Department.

Service shall be maintained within sanitary and combined sewers until the Division orders bulkheads placed.

No timber bulkheads shall be allowed.

2. Laterals

Numerous existing buildings use common or shared laterals. The Contractor shall determine if the lateral is common/shared prior to construction.

The requirements to abandon laterals, shown in Figure 400.04, are as follows:

a. If the lateral serves one building and is NOT part of a common/shared lateral:

The end of the lateral shall be sealed with a manufactured watertight cap/stopper made specifically for the purpose of sealing/capping the end of a sanitary sewer. The cap/stopper shall be installed per manufacturer's recommendation and in such a way to prevent any source of water from entering the sanitary sewer system. Any device or material that may slide into the lateral and potentially cause a blockage or obstruction in the mainline sewer will not be allowed.

The cap/stopper shall be installed on a defect free portion of the lateral at the right-of-way line on the building side of the street, or at the edge of the sanitary easement if located in the rear yard. If defects are found, the Contractor shall excavate toward the mainline sanitary sewer until an acceptable segment of lateral is found.

At the cap/stopper, a one-half (1/2) inch cast iron locator rod or magnetic locator tape shall be installed to within three (3) feet of the ground surface to provide for ease of location of the stub.

b. If the lateral serves more than one building and IS part of a common/shared lateral:

i. If at least one service from the common lateral is intended to remain, the connecting fitting for the laterals shall be removed and replaced with an elbow of sufficient angle to provide a smooth transition between the existing portions of the lateral. Elbow shall be a manufactured fitting and shall be installed per manufacturer's recommendation to assure a watertight seal.

ii. If all services from the common lateral are to be abandoned, requirements per Section 401.08.2.a shall apply.

When connections are made between non-similar pipe materials, a non-shear flexible coupling shall be used such as manufactured by Mission, Fernco, or approved equal.

Bedding and backfill requirements for abandoning any lateral shall be per Section 401.06.

3. Structures

Unless otherwise specified, all structures to be abandoned shall be removed to a depth of three (3) feet below the proposed ground elevation, or existing street grade, whichever is lower. The portions of the structure which are abandoned and left in place shall have holes drilled in a sufficient number to allow groundwater to enter and exit. The structure shall be backfilled with sand or B-Borrow and compacted to 95% Standard Proctor Dry Density. The Division or Department may modify the requirements if deemed necessary.

All existing pipe, equipment, or any other material is the property of the City of Indianapolis. When abandoning any sanitary sewer facility, the contractor shall contact the Department to determine if any of the abandoned material is to be salvaged. The determination will be at the sole discretion of the Department. The Contractor shall deliver all salvageable material and/or equipment to a location within the Indianapolis Sanitary District as determined by the Department. The Contractor shall be responsible for disposal of all material not being salvaged.

401.09
Embankment
Installations

For embankment installations, a minimum width of properly compacted bedding and backfill material is required to ensure that adequate stiffness of the pipe envelope is developed.

The Engineer shall determine the minimum embedment width, utilizing those bedding and backfill materials specified herein, in full conformance with those minimum standards set forth by the American Association for State Highway and Transportation Officials Standard Specifications for Highway Bridges, latest revision. Such factors as pipe stiffness, embedment stiffness, nature of in-situ soil, and anticipated construction and service loading shall be evaluated.
