

BOARD COORDINATOR GENESEE COUNTY BOARD OF COMMISSIONERS

1101 BEACH STREET, ROOM 312 FLINT, MICHIGAN 48502

> TELEPHONE: (810) 257-3020 FAX: (810) 257-3008

JOSHUA M. FREEMAN COORDINATOR

PUBLIC WORKS COMMITTEE Monday, September 18, 2017, 9:15 a.m. AGENDA

- I. CALL TO ORDER
- II. ROLL CALL
- III. MINUTES August 28, 2017 Attached
- IV. PUBLIC COMMENT TO COMMITTEE
- V. COMMUNICATIONS
- VI. OLD BUSINESS

VII. NEW BUSINESS

- A. P091817VIIA: Drain Commission: Request approval of refinancing KWA Revenue Bonds -- Attached
- B. P091817VIIB: Animal Control: Request approval to amend the architect contract with CHMP to reflect the updated estimate for the Animal Shelter upgrade and to increase the original design phase base fee from \$205,900 to \$414,627 -- Attached
- C. P091817VIIC: Board Coordinator: Request approval to enter into a contract with Redstone Architects to act as architectural advisor for an amount not to exceed \$25,000 Attached (ROLL CALL VOTE REQUESTED)
- D. P091817VIID: Board Coordinator: Request approval directing Corporation Counsel to draft an amendment to the enabling legislation (Parks Commission) to include clauses that require the Genesee County Parks Commission to adhere to the officially adopted Travel and Purchasing Policies for Genesee County – Attached (ROLL CALL VOTE REQUESTED)
- E. P091817VIIE: Building & Grounds: Request approval for an updated Engineering Condition Appraisal report for the Administration Parking Structure from Carl Walker, Inc. not to exceed \$8,000 – Attached
- F. P091817VIIF: Building & Grounds: Request approval for an appropriation from the general fund not to exceed \$100,000 and to have Johnson & Wood replace the existing water coolers with filtered water coolers in the county

facilities that are supplied by the City of Flint municipal water source – Attached (ROLL CALL VOTE REQUESTED)

- G. P091817VIIG: GVRC: Request approval to extend the physician services contract with Dr. Larry Kage for a second one (1) year period and to increase the per visit amount to \$195.00 Attached
- H. P091817VIIH: Planning Commission/Purchasing: Request approval to enter into a contract with Bedrock Building, Inc. for the rehabilitation of a residential property at 6063 Natchez Drive, Mt. Morris, MI (IFB 17-121) – Attached

VIII. OTHER BUSINESS

IX. ADJOURNMENT

PUBLIC WORKS COMMITTEE Monday, August 28, 2017, 9:15 a.m. MINUTES

CALL TO ORDER

Chairperson Henry called the Public Works Committee meeting to order at 9:27 a.m.

ROLL CALL

Roll Call. Present: Nolden, Clack, Ellenburg, Courts, Young, Cousineau, Henry, Martin. Absent: Shapiro.

MINUTES – August 14, 2017 - Attached

Motion: To approve minutes of the August 14, 2017 Public Works Committee meeting as presented.
Action: Approve, Moved by Nolden, Seconded by Clack.
Motion passed unanimously.

PUBLIC COMMENT TO COMMITTEE

None

Present Laudatory Resolution to Taylor Michael Lawrence

Chairperson Henry and Commissioner Young presented the laudatory to Taylor Michael Lawrence.

OLD BUSINESS

None

NEW BUSINESS

P082817VIIA: Drain Commission: Request approval of the Fluoridation Ordinance for Public Water Supply – Attached

Motion: To approve the Fluoridation Ordinance for Public Water Supply. **Action:** Approve, **Moved by** Young, **Seconded by** Nolden.

Discussion ensued.

Amended Motion: To approve the Fluoridation Ordinance for Public Water Supply pending the outcome of the public hearing (date to be announced).

Action: Approve, Moved by Young, Seconded by Nolden.

Vote: Motion passed (**summary:** Yes = 7, No = 1, Abstain = 0).

Yes: Clack, Courts, Cousineau, Ellenburg, Henry, Nolden, Young. No: Martin.

D

P082817VIIB: Drain Commission: Request approval to refinance District 3 and Interceptor and Treatment Revenue Bonds – Attached

Motion: To approve request to refinance District 3 and Interceptor and Treatment Revenue Bonds.

Action: Approve, Moved by Nolden, Seconded by Ellenburg.

Motion passed unanimously.

P082817VIIC: Parks Commission: Request approval of the encumbering of Flushing County Park bridge by the State of MI DNR Trust Fund – Attached

Motion: To approve request to encumber the Flushing County Park bridge by the State of MI DNR Trust Fund.

Action: Approve, Moved by Nolden, Seconded by Ellenburg.

Motion passed unanimously.

P082817VIID: Parks Commission: Request approval to reimbursement three seasonal employees and compensate three seasonal employees to correct a payroll discrepancy -- Attached

Motion: To approve request to reimburse three seasonal employees and compensate three seasonal employees to correct a payroll discrepancy.

Action: Approve, Moved by Clack, Seconded by Nolden.

Motion passed unanimously.

2

P082817VIIE: GCCARD: Request approval of capital expenditures for 601 N. Saginaw Street building location – Attached (ROLL CALL VOTE REQUESTED)

Motion: To approve request of capital expenditures for 601 N. Saginaw Street building location.

Action: Approve, Moved by Clack, Seconded by Nolden.

Vote: Motion carried by unanimous roll call vote (**summary:** Yes = 8).

Yes: Clack, Courts, Cousineau, Ellenburg, Henry, Martin, Nolden, Young.

P082817VIIF: Board Coordinator: Request approval of the RFP 17-118 Engineering Design Services for Surface Parking Lot proposal from Johnson & Anderson -- Attached (ROLL CALL VOTE REQUESTED)

Motion: To approve the RFP 17-118 Engineering Design Services for Surface Parking Lot proposal from Johnson & Anderson.

Action: Approve, Moved by Nolden, Seconded by Ellenburg.

Vote: Motion carried by unanimous roll call vote (**summary:** Yes = 8).

Yes: Clack, Courts, Cousineau, Ellenburg, Henry, Martin, Nolden, Young.

Jon Care gave update on demolition of McCree Parking Structure.

OTHER BUSINESS

Commissioner Martin questioned why agenda item D went through a lot of steps through government and not through the department head. Chairperson Henry stated he wanted transparency.

Anita Galajda, HR Director explained why this agenda item went through committee and to the Board. It was decided by the Parks Director that all six employees would receive the higher rate of pay for that specific time period so the Board would have to approve it.

ADJOURNMENT

Chairperson Henry adjourned the Public Works Committee meeting at 10:08 a.m.

Transcribed by: Kimberly L. Cunningham Secretary/Stenographer



GENESEE COUNTY DRAIN COMMISSIONER'S OFFICE

JEFFREY WRIGHT COMMISSIONER G-4608 BEECHER ROAD, FLINT, MI 48532 PHONE: (810) 732-1590 FAX (810) 732-1474



MEMORANDUM

DATE: September 11, 2017

TO: Ted Henry, Chairperson Public Works Committee

FROM: Jeff Wright, Drain Commissioner.

SUBJECT: Refinancing KWA Revenue Bonds Resolution 2017-11

In 2016 KWA financed a revenue bond for the completion of the construction of the pipeline for two years. In simple terms, they issued a construction loan with the expectation that at the completion of the work, a long-term bond would be issued to replace the short-term bond.

This is not additional funding of new debt. We are required to supplement our financial contract to refinance our short-term debt. We are eligible to refinance as early as November 2017.

Our bond counsel, Miller Canfield Paddock and Stone, has prepared the attached Resolution: First Supplement to the Karegnondi Water Authority Financing Contract, which provides the authority to refinance the contract. This will need to be approved by the Genesee County Board of Commissioners. I would propose the resolution be on the September 18, 2017 Agenda for the Public Works Committee.

Should you have any questions, do not hesitate to contact this office.

JFO/NN Attachment Cc: Kevin K. Kilby, Esq.



FIRST SUPPLEMENT TO KAREGNONDI WATER AUTHORITY FINANCING CONTRACT

THIS FIRST SUPPLEMENT, dated as of September 1, 2017 (this "Supplement"), is entered into by and among the KAREGNONDI WATER AUTHORITY, a municipal authority and public body corporate of the State of Michigan (the "Authority"), the CITY OF FLINT, located in the County of Genesee, State of Michigan (the "City of Flint"), and the COUNTY OF GENESEE, State of Michigan (the "County of Genesee"). The City of Flint and the County of Genesee may be referred to herein individually as a "Local Unit" or collectively as the "Local Units."

WITNESSETH:

WHEREAS, the Authority has been incorporated under the provisions of Act No. 233, Public Acts of Michigan, 1955, as amended ("Act 233"); and

WHEREAS, in accordance with the provisions of Act 233, the Authority and the Local Units have entered into that certain Karegnondi Water Authority Financing Contract, dated as of August 1, 2013 (the "Financing Contract"), wherein the Authority agreed to acquire, construct and equip a water supply system to provide untreated water to the Local Units, as more particularly described in the Financing Contract (the "System"); and

WHEREAS, in order to finance the costs of the acquisition, construction and equipping of the System, the Financing Contract authorizes the issuance of bonds of the Authority, in one or more series, in the aggregate principal amount of not to exceed \$300,000,000, to be secured by the contractual obligations of each Local Unit as specified in the Financing Contract; and

WHEREAS, pursuant to the Financing Contract, the Authority has previously issued its Water Supply System Bonds (Karegnondi Water Pipeline), Series 2014A, dated April 16, 2014, in the aggregate principal amount of \$220,500,000; and

WHEREAS, pursuant to the Financing Contract, the Authority has previously issued its Water Supply System Bonds (Karegnondi Water Pipeline), Series 2016, dated June 10, 2016, in the aggregate principal amount of \$74,370,000 (the "Series 2016 Bonds"); and

WHEREAS, the Series 2016 Bonds have a stated maturity date of May 1, 2018, and the Authority and the Local Units have determined that it is necessary and in the best interests of the Authority and the Local Units that the Authority refund all of the outstanding Series 2016 Bonds in order to establish permanent long-term financing for the capital costs of the System; and

WHEREAS, the Authority and the Local Units have further determined that it is necessary for the Authority to issue additional bonds under and pursuant to the terms of the Financing Contract, in the aggregate principal amount of not to exceed \$4,200,000, to pay or to reimburse the Authority for the costs of completing the acquisition, construction and equipping of the System; and

WHEREAS, in order to finance the costs of completing the acquisition, construction and equipping of the System, and to pay the costs of refunding the Series 2016 Bonds, the Authority and the Local Units have determined that it is necessary for the Authority to issue additional bonds under and pursuant to the terms of the Financing Contract, as supplemented by this Supplement, in one or more series, in the aggregate principal amount of not to exceed \$79,000,000 (the "Series 2017 Bonds"); and

WHEREAS, the Authority and the Local Units desire, by the execution of this Supplement, to approve of the issuance of the Series 2017 Bonds by the Authority for the aforesaid purposes and to confirm the contractual obligations of each Local Unit with respect to the Series 2017 Bonds as specified in the Financing Contract; and

WHEREAS, prior to execution of this Supplement, each Local Unit has duly authorized and approved the execution and delivery of this Supplement.

NOW, THEREFORE, in consideration of the premises and the covenants made herein, THE PARTIES HERETO AGREE THAT THE FINANCING CONTRACT SHALL BE SUPPLEMENTED AND AMENDED AS FOLLOWS:

1. <u>Issuance of Series 2017 Bonds by the Authority</u>. Each Local Unit hereby approves of the issuance of the Series 2017 Bonds by the Authority under and pursuant to the terms of the Financing Contract, as supplemented by this Supplement, in one or more series, in the aggregate principal amount of not to exceed \$79,000,000, for the purposes of: (i) paying the costs of completing the acquisition, construction and equipping of the System; (ii) refunding all of the outstanding Series 2016 Bonds; (iii) making any required deposit to the debt service reserve account established for the purpose of securing the Series 2017 Bonds and other bonds of the Authority issued pursuant to the Financing Contract (the "Debt Service Reserve Account"); and (iv) paying costs incidental to the issuance and sale of the Series 2017 Bonds, including the cost of obtaining a municipal bond insurance policy for the Series 2017 Bonds, if determined to be advisable by the Authority in consultation with the Authority's financial advisor (collectively, the "Plan of Financing").

In order to accomplish the issuance of the Series 2017 Bonds for the foregoing purposes in accordance with the provisions of Act 233 and Act 34, Public Acts of Michigan, 2001, as amended, the Authority shall take the following steps:

(a) The Authority will adopt a resolution (the "Series 2017 Bond Resolution") providing for the issuance of the Series 2017 Bonds, in one or more series, in the aggregate principal amount of not to exceed \$79,000,000, to pay the costs of the Plan of Financing. The Series 2017 Bonds shall mature serially or be subject to mandatory sinking fund redemption, as authorized by law, and shall have a final maturity date of not later than November 1, 2045. The Series 2017 Bonds shall be issued in anticipation of and shall be secured by the contractual obligations of each Local Unit as provided in the Financing Contract and as hereinafter provided in this Supplement. After due adoption of the Series 2017 Bond Resolution, the Authority will take all legal procedures and steps within its control necessary to effectuate the sale and delivery of the Series 2017 Bonds.

(b) The Authority, upon receipt of proceeds of sale of the Series 2017 Bonds, will comply with all provisions and requirements of law, the Series 2017 Bond Resolution, the Financing Contract and this Supplement relative to the disposition and use of the proceeds of sale thereof.

(c) The Authority may temporarily invest any proceeds of the Series 2017 Bonds or other funds held by it for the benefit of each Local Unit as permitted by law, and investment income shall accrue to and follow the fund producing such income. The Authority shall not, however, invest, reinvest or accumulate any moneys deemed to be proceeds of the Series 2017 Bonds pursuant to Section 148 of the Internal Revenue Code of 1986, as amended, and the applicable regulations thereunder (the "Code"), in such a manner as to cause the Series 2017 Bonds to be "arbitrage bonds" within the meaning of Section 148 of the Code.

(d) The Authority, upon receipt of the proceeds of sale of the Series 2017 Bonds, shall take all steps necessary to refund the Series 2016 Bonds.

2. <u>Continuing Effectiveness of Financing Contract; Series 2017 Bonds Governed by</u> <u>Financing Contract</u>. Except as amended by or expressly provided to the contrary in this Supplement, all of the provisions of the Financing Contract shall remain in full force and effect and shall apply with equal effect to the Series 2017 Bonds the same as though the provisions of this Supplement were fully set forth therein. The Series 2017 Bonds constitute "bonds" of the Authority as described in and as contemplated by the Financing Contract, and each reference in the Financing Contract to the "bonds" or to a "series of bonds" shall be construed as referring to, and shall be deemed to include, the Series 2017 Bonds.

Without limiting the foregoing, each Local Unit acknowledges and confirms its contractual obligation, as specified in Section 9 of the Financing Contract and in Exhibit B to the Financing Contract, to pay to the Authority, in the manner and at the times required by the Financing Contract, (i) its share of each annual installment of principal coming due on the Series 2017 Bonds by maturity or mandatory redemption, and (ii) in addition to said principal installments, as accrued interest on the principal amount of the Series 2017 Bonds remaining unpaid, an amount sufficient to pay its share of all interest due on the Series 2017 Bonds on the next succeeding interest payment date for the Series 2017 Bonds. In addition to the foregoing, each Local Unit acknowledges and confirms its contractual obligation as provided in Exhibit B to the Financing Contract to replenish the Debt Service Reserve Account in the event that the Authority is required to draw funds from the Debt Service Reserve Account due to such Local Unit's failure to pay any of its contractual obligations required by the Financing Contract. In the event that the City of Flint fails to fulfill its payment obligations under the Financing Contract. including the obligation of the City of Flint to pay its share of principal of and interest on the Series 2017 Bonds in accordance with the Financing Contract, the County of Genesee has irrevocably covenanted and agreed, in accordance with Exhibit B of the Financing Contract, to make such missed payment within 15 days of being notified of the missed payment.

Pursuant to Section 10 of the Financing Contract, each Local Unit has irrevocably pledged its full faith and credit for the prompt and timely payment of its obligations pledged for

payment of the bonds of the Authority issued pursuant to the Financing Contract, including the Series 2017 Bonds. Pursuant to such pledge, each Local Unit acknowledges and confirms its obligation, as specified in Section 10 of the Financing Contract, to levy an ad valorem tax on all the taxable property in such Local Unit in an amount which, taking into consideration estimated delinquencies in tax collections, will be sufficient to pay such obligations under the Financing Contract becoming due before the time of the following year's tax collections. Such annual tax levies shall be subject to applicable constitutional, statutory and charter tax limitations. Nothing in the Financing Contract or in this Supplement shall be construed to prevent a Local Unit from using any, or any combination of, the means and methods provided in Section 7 of Act 233, as now or hereafter amended, for the purpose of providing funds to meet its obligations under the Financing Contract, and, if at the time of making the annual tax levy there shall be either funds on hand earmarked and set aside, or funds provided in the annual budget of the water supply system of the Local Unit, for the payment of the contractual obligations due prior to the next tax collection period, then such annual tax levy may be reduced by such amount.

Each Local Unit and the Authority covenants and agrees that it will comply with its respective duties and obligations under the terms of the Financing Contract, as supplemented by this Supplement, promptly at the times and in the manner therein set forth. The Authority shall be vested with all rights and remedies provided by the Financing Contract, and as otherwise provided by law or contract, to enforce the obligation of each Local Unit to make its payment obligations with respect to the Series 2017 Bonds in the manner and at the times required by the Financing Contract.

3. <u>Surplus Proceeds</u>. After payment of all costs of the Plan of Financing, any surplus remaining from the proceeds of sale of the Series 2017 Bonds shall be credited by the Authority toward the next payments due to the Authority by the Local Units under the Financing Contract for the payment of debt service on the Series 2017 Bonds.

4. <u>Amendment to Section 18 of the Financing Contract</u>. Section 18 of the Financing Contract is hereby amended and restated in its entirety as follows:

"This Contract shall remain in full force and effect from the effective date hereof (as provided in Section 20) until each series of bonds issued by the Authority is paid in full, together with any deficiency or penalty thereon, at which time this Contract shall terminate."

5. <u>Binding Upon Successors</u>. This Supplement shall inure to the benefit of and be binding upon the respective parties hereto, their successors and assigns.

6. <u>Effective Date of Supplement</u>. This Supplement shall become effective upon (i) due authorization and approval by each Local Unit, (ii) due authorization and approval by the Board of the Authority and (iii) due execution by the authorized officers of each Local Unit and by the Chairman and Secretary of the Authority.

7. Counterparts. This Contract may be executed in several counterparts.

IN WITNESS WHEREOF, the parties hereto have cause this instrument to be executed as of the day and year first above written.

In the presence of :

KAREGNONDI WATER AUTHORITY

	By
	Its: Chairman
	Ву
	Its: Secretary
In the presence of :	CITY OF FLINT
	By Its: Mayor
	its. Mayor
	By Its: Clerk
In the presence of :	COUNTY OF GENESEE
	By
	Its: Chairperson, Board of Commissioners
	Ву
	Its: Clerk

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Minutes of a Regular Meeting of the Board of Trustees of the Karegnondi Water Authority held on the 30th day of August, 2017, at which the following Trustees were present: PRESENT:

ABSENT:

The foregoing resolution was offered by Board Member ______ and

supported by Board Member ______.

VOICE VOTE:

RESOLUTION 2017-11 DECLARED ADOPTED.

Printed Name: Greg Alexander Its: Chairperson

Printed Name: Janis M. Wells Its: Deputy Secretary

STATE OF MICHIGAN)) ss: COUNTY OF GENESEE)

I, Janis M. Wells, Deputy Secretary of the Karegnondi Water Authority Board, do hereby certify that the foregoing is a true and complete copy of Resolution 2017-11 adopted by the Karegnondi Water Authority Board and Incorporating Board, acting in Genesee County, at a regular meeting held on August 30, 2017, and that public notice of said meeting was given pursuant to Act 267 of the Michigan Public Acts of 1976, as amended, including in the case of a special or rescheduled meeting, notice by publication or posting at least eighteen (18) hours prior to the time set for the meeting.

IN WITNESS WHEREOF, I have affixed my official signature on the _____ day of _____, 2017.

Printed Name: Janis M. Wells Its: Deputy Secretary



GENESEE COUNTY ANIMAL CONTROL

G-4351 W Pasadena Ave. Flint, Michigan 48504 Phone: 810-732-1660 Fax: 810-732-1493 Paul Wallace, Director Renea Kennedy, Deputy Director

September 13, 2017

MEMORANDUM

To:	Ted Henry, Chair
	Public Works Committee

From: Paul Wallace, Director Genesee County Animal Control

Subject: Shelter Refit Budget and Architect Contract

Animal Control is at an exciting crossroads. With the approval of the voters, we were able to set a new vision and raise the standards at our operations as part of a process to make Genesee County Animal Control something that we could all be proud of. This process we have undertaken, the renovation and expansion of our facility, is just one more promise kept to our residents. We've come a long way in just a few short years.

In order to move on to the next step in this renovation process, we will need to amend the contract with the architect, CHMP, to allow for the cost of creating the drawings and plans for the renovation and expansion of the Animal Control facility. The estimated cost of this project, \$7,210,914.00, requires an increase from the original design phase base fee of \$205,900.00 to a new base fee total of \$414,627.00. We were able to reduce the base fee percentage from 7% to 5.75% which will be a considerable savings to the County. We are asking for this amendment to the Architect's contract in order to keep the project moving forward with a scope that more closely mirrors the expectations of residents.

Funds are currently available in the Animal Control fund balance to pay the Architect's fee; no general fund allocation is required or requested.

ACTION REQUESTED: Amend the Architect's contract to reflect the updated estimate for the Animal Shelter upgrade.



GENESEE COUNTY BOARD OF COMMISSIONERS BOARD COORDINATOR 1101 BEACH STREET, ROOM 312 FLINT, MICHIGAN 48502

> TELEPHONE: (810) 257-3020 FAX: (810) 257-3008

JOSHUA M. FREEMAN COORDINATOR

MEMORANDUM

To: Commissioner Henry Chairman, Public Works Committee

Re: Architectural Advisor

During the Public Works Sub-Committee meeting on September 13, 2017, it was determined to be in the best interest of the County to engage with an Advisor that could help the Genesee County Board of Commissioners move forward with a space utilization study for various departments within the County. That study will help the Board create a strategy for developing a scope of work to bid for a building condition survey.

It was the sub-committees recommendation to engage with Redstone Architects for a contract to perform those functions in an amount not to exceed \$25,000.00, with funding to come from the Board of Commissioners budget initially. A detailed proposal is attached. **A ROLL CALL VOTE IS REQUESTED.**



Law Enforcement Justice Public Safety Municipal Corporate/Commercial

Redstone Architects, Inc.

2709 S. Telegraph Road, Bloomfield Hills, MI 48302-1008

September 12, 2017 (Via Email)

Jon Care, Capital Improvement Administrator Genesee County 1101 Beach St Rm 301 Flint MI 48502

Re: Advisory Services – Determining Genesee County's Long Term Space Needs

Dear Jon:

It was a pleasure to have the opportunity to meet with you, Commissioner Henry, Mark Young and Josh Freeman recently to discuss a process of how Genesee County can identify its longrange space needs, and determine the adequacy of its existing facilities to accommodate the County's long-range needs.

The discussion identified a number of ideas to better serve the citizens of Genesee County, including: improving adjacencies between departments to make operations more efficient; making staff operations spaces more secure; and determining how to make building operations more cost effective. Part of the discussion addressed the process of determining whether to renovate existing structures or to build new. (Specifically excluded from our possible involvement was the Genesee County Jail, including the Sheriff's Department)

There are two ways our experience can best assist the County. First, by acting primarily as an advisor to the Board's Public Works Committee, we will facilitate achieving an objective and impartial decision-making process to developing a long-range, capital improvement plan for the County. Second, by utilizing our previous experience in developing Space Needs Analysis for a variety of governmental facilities, we can accomplish this important first step for Genesee County in a very cost effective and timely manner.

Identification of Space Needs and Recommendations for a long-term Capital Improvement Program

As part of our initial scope of advisory services, we would:

1. Develop a Space Needs Analysis of current and future Departmental Operations for various County agencies. Compare these space needs with existing space utilization or availability. The specific agencies to be analyzed have yet to be identified.



Jon Care, Capital Improvement Administrator Genesee County September 12, 2017 Page 2

- 2. Assist in engaging design professionals to conduct building condition surveys of those facilities under consideration for renovation, and other professional efforts requiring the services of outside specialists. These efforts may include working with Purchasing in developing Requests for Proposals for specific efforts.
- 3. Based on the findings of Space Needs Assessments, and the results of the Building Condition Surveys for each building under consideration for renovation, provide the Committee with our opinion of whether to renovate a facility or build a new facility.

Estimated Fees- Advisory Services for Items 1, 2 & 3 - Identification of Space Needs and Recommendations

We propose to work with Genesee County on an hourly rate basis to develop the required Space Needs Analysis (item #1); assisting in the procurement of building analysis services (Item #2); and provide our opinion of new construction vs. renovation (item #3), for a not-to-exceed professional fee of \$25,000. This amount assumes about 90 hours of Principal time and 100 hours of a designer/programmer's time.

I have attached our Standard Hourly Rate Schedule, as well our Standard Terms and Conditions for your review. I trust that this brief outline of our advisory services is clear, but if there are any questions, please contact me.

Sincerely, Lath

Daniel Redstone, FAIA, NCARB President W/encl.



Raymond P. Zanke Director (810) 424-4469

Genesee County Building and Grounds

County Administration Building 1101 Beach Street Room G-29 Flint, Michigan 48502 Phone: (810) 257-3001 Fax: (810) 768-7955

> Bruce D. Rich Supervisor (810) 424-4468

MEMORANDUM

TO: Commissioner Ted Henry, Chairperson Public Works Committee

- FROM: Raymond P. Zanke, Director of Maintenance and Construction Building and Grounds Department
- DATE: September 13, 2017

SUBJECT: Administration Parking Structure Engineering Condition Appraisal Report

Request: Building and Grounds is requesting approval for an updated Engineering Condition Appraisal report for the Administration Parking Structure from "Carl Walker, Inc." the engineering company on record, with a not to exceed cost of \$8,000. Funds are available within the ramp line item (101.2653.0839.8392).

Explanation: The parking structure was constructed in the late 1960's. It has undergone several restoration project over the years, with the last major work around 2005. Having an updated report will help future planning and developing a budget for maintenance to keep the deck operational into the future. The report will provide:

- Summarize the current condition of the structure.
- Prioritize repairs, maintenance and protection.
- Provide a construction cost summary for the recommended repairs.

Thank you for your consideration in this matter.



Raymond P. Zanke Director (810) 424-4469

Genesee County Building and Grounds

County Administration Building 1101 Beach Street Room G-29 Flint, Michigan 48502 Phone: (810) 257-3001 Fax: (810) 768-7955

> Bruce D. Rich Supervisor (810) 424-4468

MEMORANDUM

TO: Commissioner Ted Henry, Chairperson Public Works Committee

- FROM: Raymond P. Zanke, Director of Maintenance and Construction Building and Grounds Department
- DATE: September 13, 2017

SUBJECT: Filtered Electric Water Cooler Replacements (drinking fountains)

Request: Building and Grounds is requesting an appropriation from the general fund not to exceed \$100,000 and to have Johnson & Wood replace the existing water coolers with filtered water coolers in the county facilities that are supplied by the City of Flint municipal water source.

Explanation: The supply of bottled water from the State of Michigan has stopped as of September 5th, 2017. We are required to provide safe potable water to the facilities for use of the employees and the public. At this time, filtering is still recommended for consumption of water and into the foreseeable future. We will be replacing (30+) drinking fountains in the facilities downtown including the Administration Building, Circuit Courthouse, McCree Courts and Human Services, Haley, and Motor Pool.

We have also successfully completed installing the Jail water filters.

Roll call vote requested.

Thank you for your consideration in this matter.



GENESEE VALLEY REGIONAL CENTER

Fred Woelmer, Director 4287 W. Pasadena Ave. Flint, MI 48504 Phone: (810) 733-3820 Fax: (810) 733-3744

September 8, 2017

To: Commissioner Ted Henry – Chair Public Works Committee

From: Fred Woelmer

Subject: Request for Extension – Physician Services Contract

The current GVRC 2014 contract for physician services allows up to three extensions. The GVRC requests approval of the attached amendment extending the contract, with Dr. Larry Kage, for a second one (1) year period. GVRC requests approval of the attached contract amendment which has received contract review check list approval from all four required departments.

The current 2014 contract, allows for \$180 to be paid for each two hour visit, three visits per week. The total annual cost was not to exceed \$30,000.00. Due to an increase in insurance coverage requirements from Risk Management, Dr. kage has asked for an additional \$15.00 per visit. This increase has been included in the amendment and at a new cost of \$195.00 per visit the new cost will not exceed \$40,000.00. The account numbers are 292.00.00.6630.46275.000.

AMENDMENT TO PROFESSIONAL SERVICES CONTRACT

This Amendment is effective September 9, 2017, and is between Genesee County, Michigan, a Michigan municipal corporation whose principal place of business is located at 1101 Beach Street, Flint, Michigan 48502 (the "County"), and Dr. Larry Kage, D.O., a licensed Michigan medical doctor whose principal place of business is located at 6445 Hickory Hollow Ct., Flint, MI 48532 (the "Contractor") (the Contractor and the County together, the "Parties").

WHEREAS, pursuant to Board Resolution # 14-395, the Parties executed a PROFESSIONAL SERVICES CONTRACT to provide medical services to juveniles detained at the Genesee Valley Regional Center commencing September 10, 2014 (the "Agreement"), pursuant to which the Contractor would provide the services identified in Exhibit A (the "Services") at the prices indicated therein; and

WHEREAS, the Parties wish to amend the Agreement to extend the contract and to increase Contractor's compensation.

NOW THEREFORE, the Parties agree as follows:

- 1. **Term**: In accordance with **Section 2** of the Agreement, the Parties agree to extend the term of the Agreement for an additional one-year period commencing September 9, 2017, through September 8, 2018.
- 2. **Compensation**: In accordance with **Section 5** and its corresponding Exhibit B, the Parties agree that the Cost Per Visit shall be increased from \$180.00 to \$195.00 per visit.
- 3. **Warranties**: The paragraph following **Section 10.6** shall read, "The Contractor agrees to indemnify, defend, and hold harmless the County, its officials, officers, agents, and employees from any and all claims, damages, or liability arising out of the Contractor's breach of these warranties."
- 4. The remaining terms of the Agreement remain unchanged and in full effect.
- 5. Execution of this Amendment is authorized by Resolution #______ issued by the Genesee County Board of Commissioners.

LARRY KAGE, DO	COUNTY OF GENESEE
By:	By:
Larry Kage DO	Mark Young, Chairperson
Doctor	Board of County Commissioners
Date:	Date:



GENESEE COUNTY PURCHASING

A Division of the Genesee County Controller's Office COUNTY ADMINISTRATION BLDG 1101 BEACH STREET, ROOM 343, FLINT, MICHIGAN 48502 Phone: (810) 257-3030 Fax (810)257-3380 www.gc4me.com

MEMORANDUM

- TO: Ted Henry, Chairperson Public Works Committee
- FROM: Cindy Carnes, Interim Purchasing Manager
- DATE: September 11, 2017
- SUBJECT: Planning Commission NSP Rehabilitation of a Single-Family Home

Approval is requested to enter into a contract, per the attached memorandum, with Bedrock Building Inc., whose principal place of business is located at 5136 N. Linden Road, Flint, MI 48504. Bedrock Building, Inc. was the lowest responsible and responsive bidder to IFB 17-121.

The contract is for the rehabilitation of a residential properties in the Neighborhood Stabilization Program (NSP). The value of the contract for 6063 Natchez Drive, Mt. Morris, MI 48458, is \$67,941.00. Approval is requested to enter into a contract substantially conforming to the attached contract with Bedrock Building Inc.

If approved, said approval will serve as authorization for Genesee County Board of Commissioners Chairperson to sign the contracts on behalf of Genesee County.

Attachments g:\pw\2017\NSP

Cunningham, Kim

From: Sent: To: Subject: Pinter, Anna Tuesday, September 12, 2017 7:38 AM Freeman, Josh; Carnes, Cindy; Agendaitems RE: Memo for Public Works - NSP 6063 Natchez Dr

Good Morning, 311/4019/1085

Thank you

Anna Pinter Planner III Genesee County Metropolitan Planning Commission ph: (810) 766-6542

From: Freeman, Josh
Sent: Tuesday, September 12, 2017 7:32 AM
To: Carnes, Cindy <CCarnes@co.genesee.mi.us>; Agendaitems <Agenda-items@co.genesee.mi.us>
Cc: Pinter, Anna <APinter@co.genesee.mi.us>
Subject: RE: Memo for Public Works - NSP 6063 Natchez Dr

What account number is this being paid from?

Joshua M Freeman

Board Coordinator Genesee County Board of Commissioners 1101 Beach St Room 312 Flint MI 48502

(810) 762-7762 Office (810) 397-3797 Cell jfreeman@co.genesee.mi.us

From: Carnes, Cindy Sent: Monday, September 11, 2017 1:45 PM To: Agendaitems Cc: Pinter, Anna Subject: FW: Memo for Public Works - NSP 6063 Natchez Dr

Please include on the September 18 agenda.

Cindy Carnes | Genesee County Purchasing | 🕾 (810) 257-3030 | gc4me.com

From: Pinter, Anna Sent: Monday, September 11, 2017 11:45 AM To: Carnes, Cindy Cc: Gunsell, Alberta; Taylor, Sheila Subject: Memo for Public Works - NSP 6063 Natchez Dr

Hi Cindy, Attached is the 6063 Natchez contract for Public Works. Thanks Anna

Anna Pinter Planner III Genesee County Metropolitan Planning Commission ph: (810) 766-6542



COMMUNITY DEVELOPMENT PROGRAM

Room 223 – 1101 Beach Street, Flint, Michigan 48502-1470 * (810) 257-3010 * Fax (810) 257-3185 * www.gcmpc.org

MEMORANDUM

- **TO:**Cindy Carnes, Purchasing ManagerGenesee County Purchasing Department
- FROM: Anna Pinter, Planner III
- DATE: September 11, 2017
- SUBJECT: Request to Place Contract Approval on Public Works Committee Agenda

Genesee County Metropolitan Planning Commission staff is requesting that the contract for the rehabilitation of one Neighborhood Stabilization Program (NSP) property located at 6063 Natchez Drive, Mt. Morris Township be placed on the September 18, 2017 Public Works Committee agenda. The contract was awarded to Bedrock Building, Inc. to perform the rehabilitation associated with the NSP property.

The attached contract is a template which was provided by Corporation Counsel. Staff is requesting the Committee's approval of the contract and Commissioner Young's signature to execute the contract.

Attachment



CONSTRUCTION SERVICES CONTRACT

This Agreement for Construction Services (the "Agreement") is by and between the County of Genesee, a Michigan Municipal Corporation, whose principal place of business is located at 1101 Beach Street, Flint, Michigan 48502 (the "County"), and **Bedrock Building, Inc.**, a Private Entity, whose principal place of business is located at 5136 N. Linden Road, Flint, Michigan 48504 (the "Contractor") (the County and the Contractor together, the ("Parties").

1. Purpose

This contract is entered into for the purpose of performing improvements to the real property located at **6063 Natchez Drive, Mt. Morris, Michigan 48458** (the "Property"). The Contractor acknowledges that this project is funded through a Neighborhood Stabilization Program grant from the U.S. Department of Housing and Urban Development.

2. Scope of Work

The Contractor agrees to construct the improvements described on Exhibit A at the Property (the "Work"). The Contractor must secure at its own expense all necessary permits and licenses necessary to perform the Work, and shall perform the Work in compliance with all applicable building codes and ordinances.

3. Compensation

- 3.1 The Contractor shall be paid according to the payment schedule identified on Exhibit B. The total amount paid to the Contractor shall not exceed **\$67,941** (the "Contract Price"). The Contractor must provide to the County invoices according to the payment schedule in a form acceptable to the County, along with any necessary supporting documentation such as time sheets.
- 3.2 The first payment request will not be processed unless the Contractor includes with the invoice, in addition to any other required supporting documentation, a copy of any building permits required for the Work issued by the appropriate local authority.
- 3.3 The Contractor shall certify in writing with each invoice that title to all work, materials, and equipment covered by an invoice for payment will, upon payment to the Contractor, pass to the property owner free and clear of all liens, claims, security interests, or encumbrances. This certification shall be accompanied by a signed lien release from the Contractor and all subcontractors who performed work for which payment is requested. The County shall not issue payment unless such certification and lien releases are provided.
- 3.4 The County will pay the Contractor within thirty (30) days of the completion of both of the following:

- 3.4.1. Acceptance of the Contractor's invoice by the County; and
- 3.4.2. Delivery by the Contractor to the County of written release of all liens arising out of the performance of all Work and materials covered by the invoice up to the date of the invoice.
- 3.5 Final payment shall not be made until the County has completed a final inspection and issued a certificate of completion.
- 3.6 Acceptance of the final payment by the Contractor shall constitute a waiver of all claims by the Contractor except those previously made in writing to the Contract Administrator.
- 3.7 Withholding. The County may withhold payment if any of the following occur:
 - 3.7.1. The County has received notice of a claim by a third party against the County arising out of the Contractor's performance of the Work;
 - 3.7.2. Defective work or materials are discovered by the County and not remedied by the Contractor;
 - 3.7.3. The County has received notice that the Contractor has failed to pay any supplier or subcontractor;
 - 3.7.4. The County reasonably believes the Work will not be completed according to the Work Schedule; or
 - 3.7.5. The Contractor is in breach of any provision of this Agreement.

4. Surety Bonds

- 4.1 *Performance Bond.* The Contractor must provide a performance bond insuring the Contractor's performance of this Agreement.
- 4.2 *Payment Bond.* The Contractor must provide a payment bond insuring that the Contractor's subcontractors will be paid according to their subcontracts.
- 4.3 The Performance and Payment Bonds must be issued by a surety licensed to issue bonds in the State of Michigan and must have a penal amount at least equal to 100% of the total amount due to the Contractor under this Agreement. The County reserves the right to reject any surety proposed by the Contractor if the County, in its sole discretion, determines that the surety proposed by the Contractor is unable to provide adequate protection for the County.
- 4.4 For construction Contracts exceeding fifty thousand dollars (\$50,000.00) in amount, the Contractor must furnish a performance

bond and a payment bond, each in an amount equal to one hundred percent (100%) of the total compensation to be paid to the Contractor under the Contract as security for the faithful performance of the Contract and as security for the payment of all persons performing labor and furnishing materials in connection with the performance of the Contract. The performance bond and the payment bond must be in such form as the Owner may require and must be delivered to the Owner prior to execution of the Contract by the Owner. The Surety must be acceptable to the County and must be approved to transact business in the State of Michigan. The Contractor shall also be required, at no cost to the Owner, to provide Performance and Payment Bonds required by any utilities for performance of any utility Work or Work on utility lines or within utility easements.

5. Schedule

Time is of the essence for the completion of the Work. It is anticipated by the Parties that all Work will be completed within the time described on the Work Schedule, attached as Exhibit B to this Agreement, and that any delay in the completion of the Work described herein shall constitute a material breach of this contract. The County shall issue a notice to proceed within thirty (30) days of execution of this Agreement.

6. Contract Administrator

- 6.1 Appointment of Contract Administrator. The contract administrator for this Agreement is Sheila Taylor, Principal Planner for the Genesee County Metropolitan Planning Commission, or such other County employee as designated in writing by the County (the "Contract Administrator"). The Contractor acknowledges that the Contract Administrator is the primary County contact for notices and instructions related to this Agreement. The Contractor agrees to provide a copy of all notices related to this Agreement to the Contract Administrator.
- 6.2 *Change Order Authority.* The Contract Administrator may approve change orders to the Scope of Work and Contract Price upon the written request of the Contractor if the Contract Administrator determines the following:
 - 6.2.1. The change requested is reasonable and necessary under the circumstances;
 - 6.2.2. The change requested will not increase the cost to the County more than ten percent (10%).

7. Permits and Codes

The Contractor must secure, at Contractor's sole expense, all necessary permits and licenses required for the performance of the Work. Contractor

must comply with all federal, state, and local laws, codes, and ordinances related to the performance of the Work.

8. Inspections

- 8.1 All Work is performed subject to inspection and testing by County personnel, or by the building inspector for the local municipality. Until final completion of the Work, the County, the local municipality, and their agents shall have the right to conduct periodic inspections of the Work and the worksite, and shall further have the right to capture photographs of the Work for publicity and record purposes. Such inspection and testing is for the benefit of the County only, and the failure of such inspection or testing to discover a defect shall not relieve the Contractor from the obligation to correct any such defect at the Contractor's expense.
- 8.2 Upon receipt of written notice by the Contractor that the Work is ready for final inspection, the County will make such final inspection. Such final inspection shall not be performed until after inspection and final approval by the local municipality. If the Work appears acceptable according to this Agreement, the County will issue a certificate of completion stating that the Work has been completed according to this Agreement, and, upon receipt of the certificate of completion, the Contractor may submit an invoice for final payment.

9. Condition of Worksite

The Contractor must keep the worksite clean and free from the accumulation of waste materials and refuse caused by the performance of the Work. Upon completion of the Work, Contractor shall remove all waste materials, refuse, tools, equipment, machinery, and surplus materials, and shall leave the worksite in "broom-clean" condition.

10. Defective Work

The Contractor shall correct all defects in workmanship or materials discovered within one (1) year of completion of the Work at no cost to the County or pay the County for expenses incurred by the County in correcting the defects. Such inspection and testing is for the benefit of the County only, and the failure of such inspection or testing to discover a defect shall not relieve the Contractor from the obligation to correct any such defect at the Contractor's expense. This Paragraph shall survive termination of this Agreement.

11. Warranties

The Contractor warrants that:

11.1 The Work will be performed in a good and workmanlike manner and in accordance with generally acceptable practices in the construction

industry.

- 11.2 For a period of one (1) year following completion of the Work, the work performed by the Contractor, and the materials and equipment provided by the Contractor, shall be free of defects in workmanship or materials.
- 11.3 All materials furnished under this Agreement must be new unless otherwise specified in the Scope of Work.
- 11.4 All persons employed to perform the Work shall be of sufficient qualifications, skill, and competence to perform the Work assigned to them.
- 11.5 The Contractor will pay all subcontractors and suppliers all amounts due for work and materials provided for the performance of this Agreement.
- 11.6 The Contractor will comply with all federal, state, and local laws in the performance of the Work.
- 11.7 The Contractor will comply with the requirements of any federal or state grants used to fund or support this Agreement. Copies of applicable grant agreements are available upon request.
- 11.8 The Contractor will obtain and maintain all applicable licenses and permits necessary to provide the Work for the entire term of this Agreement.
- 11.9 The Contractor shall maintain strict discipline of all its employees or subcontractors performing work under this contract while at the worksite.
- 11.10 The Contractor and all of Contractor's employees shall not use, consume, sell, provide, or be under the influence of alcohol or any other controlled substance, except as required by a prescription from a licensed medical doctor, while present at the worksite or while performing any of the Work.

Breach of any of these warranties is cause for termination of this Agreement. The Contractor agrees to indemnify and hold the County, its officials, officers, agents, and employees harmless from any and all claims, damages, or liability, including defense costs, arising out of the Contractor's breach of these warranties. This Section shall survive termination of this Agreement.

12. Grant Compliance Terms

12.1 *Prevailing Wage.* The Contractor shall pay its laborers and mechanics not less than the prevailing wage rates and fringe benefits for corresponding classes of laborers and mechanics employed on similar projects in the area. The Contractor shall submit to the

Contract Administrator a certified payroll record within 10 days of the end of each payroll period, and shall permit the County to conduct on-site interviews with the Contractor's employees to ensure compliance with this Section. For the purposes of this Section, the Contractor shall be in compliance if the Contractor is in compliance with the Davis-Bacon Act, 40 U.S.C. §3141, *et seq.*, and pays wages consistent with the prevailing wage rates published by the United States Department of Labor, which can be found at <u>www.WDOL.gov</u>.

- 12.2 Anti-Kickback. The Contractor shall comply with the Copeland "Anti-Kickback" Act (18 U.S.C. 874) as supplemented in regulations promulgated by the U.S. Department of Labor (See 29 C.F.R., Part 3).
- 12.3 Work Hours and Safety. The Contractor shall comply with Sections 103 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327A 330) as supplemented in regulations promulgated by U.S. Department of Labor (29 C.F.R., Part 5).
- 12.4 *Environmental Compliance.* The Contractor shall comply with all applicable standards, orders, or requirements issued under Section 306 of the Clean Air Act (42 U.S.C. 1857 (h)), section 508 of the Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and the related regulations promulgated by the Environmental Protection Agency (40 C.F.R., Part 15).
- 12.5 Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94A 163, 89 Stat. 871). [53 FR 8068, 8087, Mar. 11, 1988, as amended at 60 FR 19639, 19642, Apr. 19, 1995]

13. Suspension of Work

13.1 Order to Suspend Performance

Upon written order of the Contract Administrator, the Contractor agrees to immediately suspend performance of the Work. The Contractor shall not be entitled to compensation for any Work performed during any period in which the Contract Administrator has directed that the Work be suspended.

13.2 Necessary Actions Before Suspension

If immediate suspension of the Work would cause harm, injury, or damage to persons or property, the Contractor must immediately notify the Contract Administrator of the nature of such harm, injury, or damage, and obtain written authorization from the Contract Administrator to take such necessary action as to prevent or minimize such harm, injury or damage. Actions authorized by the Contract Administrator pursuant to this paragraph are compensable.

14. Termination

14.1 Termination for Cause

If the Contractor is in breach of any provision of this Agreement, and such breach continues for seven (7) days after written notice is issued to the Contractor by the County of the breach, the County may terminate this Agreement. Such termination for cause is effective upon receipt of the notice of termination by the Contractor.

In addition to any other remedies provided by law or this Agreement, the Contractor shall be responsible for all costs incurred by the County as a result of the Contractor's breach and termination, including any costs to obtain substitute performance.

14.2 Termination for Insolvency

If the Contractor files a petition for relief under the Bankruptcy Code of the United States, 11 U.S.C. § 101, et seq., or if it makes a general assignment for the benefit of creditors, or if a receiver is appointed on account of its insolvency, the County may terminate this Agreement. Such termination for cause is effective upon receipt of the notice of termination by the Contractor.

In addition to any other remedies provided by law or this Agreement, the Contractor shall be responsible for all costs incurred by the County as a result of the Contractor's termination, including any costs to obtain substitute performance.

14.3 Immediate Termination

If the County, in its discretion, determines that the Contractor's breach of this Agreement constitutes a threat to the health, safety, or welfare of any person or entity, the County may terminate this Agreement immediately upon written notice to the Contractor.

In addition to any other remedies provided by law or this Agreement, the Contractor shall be responsible for all costs incurred by the County as a result of the Contractor's breach and termination, including any costs to obtain substitute performance.

14.4 Termination for Convenience

If the County determines that it is in the County's best interests, the County may terminate this Agreement upon thirty (30) days' written notice to the Contractor.

The County shall pay for all work properly performed up to the effective date of the notice of termination.

14.5 Termination for Lack of Funding

If this Agreement is funded by public funds or a grant from a public

or private entity, and the funds are not appropriated or the grant is discontinued, the County may terminate this Agreement by written notice specifying the date of termination.

The County shall pay for all work properly performed up to the effective date of the notice of termination.

15. Nondiscrimination

The Contractor covenants that it will not discriminate against an employee or applicant of employment with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of race, color, religion, national origin, age, sex, height, weight, marital status or a disability that is unrelated to the individual's ability to perform the duties of a particular job or position, and that it will require the same non-discrimination assurances from any subcontractor who may be used to carry out duties described in this contract. Contractor covenants that it will not discriminate against businesses that are owned by women, minorities or persons with disabilities in providing Work covered by this Contract, and that it shall require the same assurances from subcontractors. Breach of this covenant shall be regarded as a material breach of this contract.

Information indicating the racial/ethnic character of each business entity receiving a contract or subcontract of \$25,000 or more paid, or to be paid, with CDBG funds must be collected and tracked. Contractors must also submit information indicating which of the entities receiving a contract or subcontract of \$25,000 or more are women's business enterprises, as defined in Executive Order 12138, and the amount of the contract or subcontract. This information is collected in Exhibit C.

Compliance with Executive Order 11246 of September 24, 1965, entitled "Equal Employment Opportunity", as amended by Executive Order 11375 of October 13, 1967, and as supplemented in Department of Labor regulations (41 CFR chapter 60). (All construction contracts awarded in excess of \$10,000 by grantees and their contractors or subgrantees).

16. Freedom of Information Act

This Agreement and all attachments, as well as all other information submitted by the Contractor to the County, are subject to disclosure under the provisions of MCL 15.231, *et seq.*, known as the "Freedom of Information Act".

17. Audit Rights

17.1 Certification of Accurate Information

Contractor certifies that all information provided to the County by the Contractor relating to the award or modification of this Agreement, or any payment or dispute related to this Agreement, is true and correct. The Contractor further certifies that its accounting system conforms to generally accepted accounting principles.

17.2 Inspection

The Contractor agrees that the County may inspect the Contractor's place of business or worksite to ensure compliance with the terms of this Agreement. If this Agreement is funded or supported with any state or federal grant funds, the state or federal agencies responsible for administering the applicable grants may examine the Contractor's plant, place of business, or worksite to ensure compliance with the terms of this Agreement and the terms of the applicable grant.

17.3 Audit

The Contractor agrees that the County may examine the Contractor's records to ensure compliance with the terms of this Agreement. If this Agreement is funded or supported with any state or federal grant funds, the state or federal agencies responsible for administering the applicable grants may examine the Contractor's records to ensure compliance with the terms of this Agreement and the terms of the applicable grant.

17.4 Records Retention

The Contractor agrees to maintain any business records related to this Agreement or the Contractor's performance under this Agreement for a period of at least three (3) years after final payment.

17.5 Access by the grantee, the subgrantee, the Federal grantor agency, the Comptroller General of the United States, or any of their duly authorized representatives to any books, documents, papers, and records of the contractor which are directly pertinent to that specific contract for the purpose of making audit, examination, excerpts, and transcriptions.

18. Insurance Requirements and Indemnification

The Contractor agrees to obtain insurance coverage of the types and amounts required as set forth in the Insurance Checklist attached as Exhibit C and keep such insurance coverage in force throughout the life of this Agreement.

18.1 Notice of Cancellation

All policies will contain an endorsement providing that written notice be given to the County at least thirty (30) calendar days prior to termination, cancellation, or reduction in coverage on any policy.

18.2 Insurance Certificate and Additional Insured Coverage

The Contractor further agrees to provide certificates of insurance to the County evidencing the coverages specified in the Insurance Checklist, and including the County as an additional insured. Additional insured coverage is to be by proof of blanket additional insured coverage within the general liability policy or as provided by an endorsement specifically the County as an additional insured to the policy. Contractor's agent must provide a copy of the endorsement or language from the policy with the certificate of insurance.

18.3 Indemnification

The Contractor agrees to defend, indemnify, and hold harmless the County, its officials, officers, agents, and employees from any and all claims, damages, or liability, including defense costs and any costs to enforce this indemnification provision, arising out of the Contractor's performance of the Work or presence at the worksite or on the County's property.

19. Independent Contractor

The Contractor and its agents, employees and subcontractors are independent contractors and are not the employees of the County.

20. Debarred or Suspended Contractor

The Contractor states, by signing this Agreement that it is not debarred or suspended or otherwise excluded from or ineligible for participation in federal assistance programs subject to 2 CFR part 2424. The Contractor also agrees not to award any part of the project to a subcontractor that is debarred or suspended or otherwise excluded from or ineligible for participation in the program.

21. General Provisions

- 21.1 Taxes. The County is a Michigan Municipal Corporation. The Contractor acknowledges that the County is exempt from Federal Excise Tax and Michigan Sales Tax.
- 21.2 Entire Agreement. This Agreement, along with any Exhibits attached thereto, embodies the entire agreement between the Parties. There are no promises, terms, conditions, or obligations relating to the Work other than those contained herein. In the event of a conflict between this Agreement and any Exhibit, the terms of this Agreement shall control.
- 21.3 No Assignment. The Contractor may not assign or subcontract this Agreement without the express written consent of the County.
- 21.4 Modification. This Agreement may be modified only in writing executed with the same formalities as this Agreement.
- 21.5 Binding Effect. The provisions of this Agreement shall apply to and bind the heirs, executors, administrators, and assigns all of the

parties hereto.

- 21.6 Headings. The paragraph headings in this Agreement are used only for ease of reference, and do not limit, modify, construe, and or interpret any provision of this Agreement.
- 21.7 Governing Law and Venue. This Agreement is entered into under the laws of the State of Michigan. Any litigation between the Parties arising out of this Agreement must be initiated within two years of the cause of action accruing and must be brought in a court of competent jurisdiction in Genesee County, Michigan.
- 21.8 Severability and Survival. In the event that any provision of this Agreement is deemed by any court of competent jurisdiction to be legally ineffective, such decision shall have no effect on the remaining provisions of this Agreement.
- 21.9 Interpretation. Each Party has had opportunity to have this Agreement reviewed by legal counsel and has had equal opportunity to contribute to its contents. In the event of any dispute concerning the interpretation of this Agreement, there shall be no presumption in favor of any interpretation solely because the form of this Agreement was prepared by the County.
- 21.10 Remedies. All remedies specified in this Agreement are nonexclusive. The County reserves the right to seek any and all remedies available under this Agreement and applicable law in the event that the Contractor fails to abide by the terms of this Agreement.
- 21.11 Notice of awarding agency requirements and regulations pertaining to reporting.
- 21.12 Notice of awarding agency requirements and regulations pertaining to patent rights with respect to any discovery or invention which arises or is developed in the course of or under such contract.
- 21.13 Awarding agency requirements and regulations pertaining to copyrights and rights in data.
- 21.14 Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94A 163, 89 Stat. 871). [53 FR 8068, 8087, Mar. 11, 1988, as amended at 60 FR 19639, 19642, Apr. 19, 1995]

[SINGATURE PAGE TO FOLLOW]

IN WITNESS WHEREOF, the Parties have caused this Agreement to be executed by their duly authorized agents.

BEDROCK BUILDING, INC.

GENESEE COUNTY

By:_____ By:_____ Michael Foy, President Bedrock Building, Inc.

By:_____ Mark Young, Chairperson Genesee County Board of Commissioners

Date:_____

Date:_____

EXHIBIT A Description of the Work

The Contractor agrees to perform the work identified within the work specifications attached.

EXHIBIT B Work and Payment Schedule

Work Schedule

After contracts have been signed and dated, and a Notice to Proceed is issued to the Contractor, the work must start within **15 calendar days** after the issuance of the Notice to Proceed and must be completed within **90 days** thereafter, according to the Work Activity Schedule.

After 90 days have passed, the County will charge \$200 per day for each business day the contracted work is not completed. The total amount will be deducted from the final payment amount due to the Contractor. Contract extension requests should be submitted and approved by the County, in writing, via Change Order.

Complete and incomplete work will be determined by the Contract Administrator.

Payment Schedule

The Contractor may be paid the contract price in one lump sum after necessary inspections reveal that the work is satisfactorily completed or, at the discretion of the County, disbursements may be made during the progress of the work, subject to the following conditions:

- a. The maximum number of disbursement shall not exceed four.
- b. A disbursement, made during the progress of the work, shall not exceed the amount of 30% of the value of the work satisfactorily completed.

Payments due the contractor will be paid within 15 days after the County receives the Contractor's satisfactory release of liens or claims for liens by subcontractors, laborers, and materials suppliers for completed work or installed materials and invoice. Schedule of payment as follows:

- Initial installment = 30% of total contracted amount
- Mid installment = 55% complete, bill for 25% of total contracted amount
- o ³/₄ installment = at 80% complete, bill for 25% of total contracted amount
- Final installment = at 100% complete after all final inspections are completed from each municipality (i.e. mechanical, electrical, plumbing, building) and the County, bill for 20% (or remaining amount) of total contracted amount

EXHIBIT C General Contractor's Compliance with 24 CFR 570.506

STATE OF MICHIGAN) COUNTY OF GENESEE)

submits this report in support

(General Contractor's Company Name)

of its contract for the following project:

(Project Name)

We have reviewed the information provided in Section 13, paragraph 13.2. This contract achieves compliance with that addendum.

GENERAL CONTRACTOR'S STATUS

We are _____Minority-Owned Business

_____Woman-Owned Business

_____Person-with-a-Disability Business

____None of the above

SUBCONTRACTOR SECTION

The subcontractors to which we will award contracts on this project and their estimated dollar amount of this project will be:

Company Name	Indicate if Minority/ Woman/ Disability-Owned Business	Dollar Amount

GENESEE COUNTY INSURANCE CHECKLIST

Bid Proposal: 17-121

NSP Construction Contract

Coverage Required	Limits (Figures denote minimums)
X 1. Workers' Compensation	Statutory limits of Michigan
X 2. Employers' Liability	\$100,000 accident/disease
	\$500,000 policy limit, disease Including Premises/operations
<u>X</u> 3. General Liability	\$1,000,000 per occurrence with \$2,000,000 aggregate Including Products/Completed Operations and Contractual Liability
4. Professional liability	\$1,000,000 per occurrence with \$2,000,000 aggregate Including errors and omissions
5. Medical Malpractice	\$200,000 per occurrence \$800,000 in aggregate
X 6. Automobile liability	\$1,000,000 combined single limit each accident- Owned, Hired, Non-owned
 Umbrella liability/Excess Coverage 	\$1,000,000 BI & PD and PI

X_8 Genesee County named as an additional insured on other than workers' compensation via endorsement. A copy of the endorsement or evidence of blanket Additional Insured language in the policy must be included with the certificate.

X 9. Other insurance required: Contractor's Pollution Liability coverage - \$1,000,000 limits.

- X 10. Best's rating: A VIII or better, or its equivalent (Retention Group Financial Statements)
- X 11. The certificate must state bid number and title.

X 12. All insurance carriers must be admitted to do business in Michigan.

Insurance Agent's Statement

I have reviewed the requirements with the bidder named below. In addition:

_____ The above required policies carry the following deductibles:

Liability policies are occurrence _____ claims made _____

Insurance Agent

Signature

Prospective Contractor's Statement

I understand the insurance requirements and will comply in full if awarded the contract.

Contractor

Signature

Required general insurance provisions are provided in the checklist above. These are based on the contract and exposures of the work to be completed under the contract. Modifications to this checklist may occur at any time prior to signing of the contract. Any changes will require approval by the vendor/contractor, the department and County Risk Manager. To the degree possible, all changes will be made as soon as feasible.

	SPECS BY LOCATION/TRADI				8/16/2017
	O'BUTKI HAIT	se Number:	250 259 	4 - Ermsen (9	10636812 5 voi2
	ding Close Date: <u>9-7-2017 @ 3.000</u> Initial:	Phone:			1 seb 4.
Address: 64	063 Natchez Drive	Unit: Unit 01			
Location:	1 - General Requirements	Approx. Wall SF: 0	,	Ceiling/Floor Sf	₽ 0
Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 1	General Requirements				
35	VERIFY QUANTITIES/MEASUREMENTS	1.00	GR	/	·V
	All measurements (i.e SF of Drywall, or those provided w/ drawings) are for the contractor's convenience	in an tree name			
	prior to a mandatory site inspection to verify all dimensions.	All			
	quantities (i.e.number of window units) are as stated. No cla				
	for additional funds due to discrepancies in measurements or quantities shall be honored if not submitted at the time of the				
	initial proposal.			20	300
36	BUILDING PERMIT REQUIRED	1.00	EA	300	300
	The contractor is responsible for submitting this owner-prep				
	work write up to the building department, applying for, payin and receiving a building permit prior to starting any work an				
	receiving a Certificate of Occupancy at the end of the project				
93	Requ'd bond in compliance w/addtn'l terms&conditions,	for 1.00	м	2000	200.
	bond				
	Prior to commencing work, contractor shall provide owner w bond written on the AIA form for 100% of the contract, callal in the event of either non- performance or non-payment.				
	NOTE: See Purchasing Department requirements.				Statistics
120	Remove construction debris	1.00	RM	300	300
120	Remove from site all construction materials, tools and debri		T MH		
	Sweep clean all exterior work areas. Vacuum all interior wo	ork	• • • • •	(12) CONTRA	
	areas, removing all visible dust, stains, labels and tags. Cle all windows referenced in specifications.	ean			
	Note: Clean all surfaces - including doors, trim moldings,				
	countertops, appliances, plumbing fixtures, light fixtures and interior and exterior of cabinets.	d			
	Clean ceiling bath fan.				
	Wash basement walls and windows prior to painting basem floor.	ient		9 ž. Barri - 0	11
Trade: 9	Environmental Rehab			inerse as error	0
9003	LEAD-SPECIFIC LAWS, RULES, REGULATIONS & GUIDELINES	1.00	DU	200	200
	The execution of this work shall comply with all applicable	200			
	federal, state and local laws, rules, regulations and guidelin for lead dust environments. Some of these include: OSHA				
	CFR 1926 - Construction Industry Standards; 29 CFR 1926 Construction Industry Lead Standard, 29 CFR1910.1200 - Hazard Communication Standard; 40 CFR Part 745 - EPA		i Istaal		
		uración de como de Cardo enclação de Serve		encip en la comp	
	57			· · · · · ·	Page 1 of 16
gan Maring			1.50	A. A. \$ 0.0	

Location	n:	1 - General Requirements Appro	x. Wall SF: 0		Ceiling/Floor S	F: 0
Spe	HC #	Spec	Quantity	Units	Unit Price	Total Price
Trade:	9	Environmental Rehab				
		Regulations; 24 CFR Part 35 - HUD Regulation on Lead-Based Paint Hazards in Federally Owned Housing and Housing Receiving Federal Assistance; and HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing.				
		NOTE: See ETC LBP Report #195002 , assessment date 7-17-17 . If not specified in the following specifications, use the remove and replace component method to remove lead hazards listed in the report.	n I. An an Air an			
		NOTE: If not specified in the work write up specifications use the remove and replace component option in the LBP Report.	an Line aga A Line a C			
9007	7	CLEAN TO LEAD CLEARANCE	1.00	DU	360	300
		Prior to final acceptance of the lead hazard reduction work and all rehabilitation work, the property shall be visually inspected for any remaining paint chips, dust and debris and lead dust wipe samples shall be obtained from floors, windows sills and window troughs. The contractor shall re-clean (Using the HEPA/wash/HEPA method) all applicable components and surfaces and pay for all additional clearance dust sampling if				
Location	91	any dust sample results exceed the thresholds of 40 ug/SF for floors, 250 ug/Sf for window sills and 400 ug/SF for window troughs. 2 - General 1st Floor Requirements Approx	L x. Wall SF: 0	ocation	Total:	3100- F: 0
Location Spec		floors, 250 ug/Sf for window sills and 400 ug/SF for window troughs.	· · · · · · · · · · · · · · · · · · ·	ocation Units	Total:	
Spec		floors, 250 ug/Sf for window sills and 400 ug/SF for window troughs. 2 - General 1st Floor Requirements Approx	x. Wall SP: 0		Celling/Floor S	F: 0
Spec	c # 10	floors, 250 ug/Sf for window sills and 400 ug/SF for window troughs. 2 - General 1st Floor Requirements Approx Spec	x. Wall SP: 0		Celling/Floor S	F: 0
Spec Frade:	c # 10	floors, 250 ug/Sf for window sills and 400 ug/SF for window troughs. 2 - General 1st Floor Requirements Approx Spec Carpentry FLOOR-REFINISH WOOD Drum sand and edge floor. Counter sink all pails and fill holes. Vacuum and tack rag room: Apply a stain and two costs of oil based polyurethane varnish. Vacuum room. Have GCMPC approve stain color.	x. Wall SP: 0 Quantity	Units	Celling/Floor S	F: 0
Spec Trade:	c # 10	floors, 250 ug/Sf for window sills and 400 ug/SF for window troughs. 2 - General 1st Floor Requirements Approx Spec Carpentry FLOOR-REFINISH WOOD Drum sand and edge floor. Counter sink all pails and fill holes. Vacuum and tack rag room: Apply a stain and two coats of oil based polyurethane varnish. Vacuum room. Have GCMPC	x. Wall SP: 0 Quantity	Units	Celling/Floor S	F: 0
Spec Trade: 2350	c # 10	floors, 250 ug/Sf for window sills and 400 ug/SF for window troughs. 2 - General 1st Floor Requirements Approx Spec Carpentry FLOOR-REFINISH WOOD Drum sand and edge floor. Counter sink all pails and fill holes. Vacuum and tack rag room. Apply a stain and two coats of oil based polyurethane varnish. Vacuum room. Have GCMPC approve stain color. NOTE: Include remove and replacing shoe molding. Stain shoe to match floor.	x. Wall SP: 0 Quantity	Units	Celling/Floor S	F: 0
Spec Trade: 2350	c # 10)	floors, 250 ug/Sf for window sills and 400 ug/SF for window troughs. 2 - General 1st Floor Requirements Approx Spec Carpentry FLOOR-REFINISH WOOD Drum sand and edge floor. Counter sink all nails and fill holes. Vacuum and tack rag room: Apply a stain and two coats of oil based polyurethane varnish. Vacuum room. Have GCMPC approve stain color. NOTE: Include remove and replacing shoe molding. Stain shoe to match floor. Drywall & Plaster	x. Wall SP: 0 Quantity 700.00	Units	Celling/Floor S	F: 0
Spec Frade: 2350	c # 10)	floors, 250 ug/Sf for window sills and 400 ug/SF for window troughs. 2 - General 1st Floor Requirements Approx Spec Carpentry FLOOR-REFINISH WOOD Drum sand and edge floor. Counter sink all pails and fill holes. Vacuum and tack rag room. Apply a stain and two coats of oil based polyurethane varnish. Vacuum room. Have GCMPC approve stain color. NOTE: Include remove and replacing shoe molding. Stain shoe to match floor.	x. Wall SP: 0 Quantity	Units	Celling/Floor S	F: 0
Spec Trade: 2350 Trade: 5225	c # 10)	floors, 250 ug/Sf for window sills and 400 ug/SF for window troughs. 2 - General 1st Floor Requirements Approx Spec Carpentry FLOOR-REFINISH WOOD Drum sand and edge floor. Counter sink all pails and fill holes. Vacuum and tack rag room: Apply a stain and two costs of oil based polyurethane varnish. Vacuum room. Have GCMPC approve stain color. NOTE: Include remove and replacing shoe molding. Stain shoe to match floor. Drywall & Plaster DRYWALL REPAIR-CUSTOM Touch up imperfections and damaged drywall throughout house prior to repainting. \$300 Allowance in addition to normal touch	x. Wall SP: 0 Quantity 700.00	Units	Celling/Floor S	F: 0
Spec frade: 2350 frade: 5225	c# 10) 17 ;	floors, 250 ug/Sf for window sills and 400 ug/SF for window troughs. 2 - General 1st Floor Requirements Approx Spec Carpentry FLOOR-REFINISH WOOD Drum sand and edge floor. Counter sink all pails and fill holes. Vacuum and tack rag room: Apply a stain and two coats of oil based polyurethane varnish. Vacuum room. Have GCMPC approve stain color. NOTE: Include remove and replacing shoe molding. Stain shoe to match floor. Drywall & Plaster DRYWALL REPAIR-CUSTOM Touch up imperfections and damaged drywall throughout house prior to repainting. \$300 Allowance in addition to normal touch up that would be included when repainting.	x. Wall SP: 0 Quantity 700.00	Units	Celling/Floor S	F: 0

ocation:	2 - General 1st Floor Requirements App	rox. Wall SF: 0		Ceiling/Floor SF	- n
	A PARTICIPAL AND A			Contraction of the	
Spec #	Spec	Quantity	Units	Unit Price	Total Price
rade: 19	Paint & Wallpaper			 (1) (
	top coat trim, ceiling, walls, doors & window trim with owner's choice of premixed acrylic latex. Include any closets. Use an interior enameled finished semi-gloss paint on doors and trim and an interior acrylic latex paint with an eggshell or satin finish on walls and flat finish on ceilings. Trim and ceilings to be white and walls to be one color, have GCMPC approve colors prior to start.	1999 - 1999 - 1999 - 1999 1999 - 1999 - 1999 1999 - 1999 - 1999 1999 - 1999 - 1999 1999 - 1999 - 1999			
Custom	WALLPAPER REMOVAL	3.00	RM	100	300
	Remove remaining wallpaper in Living Room, Hall and Bath Room. Repair any damage to wall and prep for paint.		dig '		fore to
rade: 21	HVAC	al Aller guille et lev Gran autorit	i I Roman		
6330	REGISTER COVER-REPLACE	11.00	EA	20	-22
22	Replace all heat and return air register covers with an adjustable metal floor registers and fixed return air grills. If return air wall register, caulk in place prior to painting.	00-40-000	~		
	NOTE: Reuse bathroom register, remove, repaint and caulk in place.			/	
	piace.			(
	eta en la constante de la const	rox. Wall SF: 0	ocation	Total: Ceiling/Floor SF	1920-
Spec #	Spec		ocation Units	7	7920-
Spec # rade: 10	Spec Carpentry	rox. Wall SF: 0 Quantity	Units	Ceiling/Floor SF: Unit Price	
Spec #	Spec	rox. Wall SF: 0		Ceiling/Floor SF:	
Spec # rade: 10	Spec Carpentry WINDOW-3 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,3 light slider, double glazed, window. Including screen, caulk, interior casing and exterior trim, wrapped in aluminum. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic	rox. Wall SF: 0 Quantity	Units	Ceiling/Floor SF: Unit Price	
rade: 10 2995	Spec Carpentry WINDOW-3 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,3 light slider, double glazed, window. Including screen, caulk, interior casing and exterior trim, wrapped in aluminum. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. NOTE: Replace wood sill and apron molding	rox. Wall SF: 0 Quantity 1.00	Units	Ceiling/Floor SF: Unit Price	Total Price
Spec # rade: 10	Spec Carpentry WINDOW-3 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,3 light slider, double glazed, window. Including screen, caulk, interior casing and exterior trim, wrapped in aluminum. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint.	rox. Wall SF: 0 Quantity	Units	Ceiling/Floor SF: Unit Price	Total Price
Spec # irade: 10 2995	Spec Carpentry WINDOW-3 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,3 light slider, double glazed, window. Including screen, caulk, interior casing and exterior trim, wrapped in aluminum. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. NOTE: Replace wood sill and apron molding DOOR-EXT STEEL 4 PANEL WITH FAN LIGHT Install a 4 panel, exterior steel door with fan light, entrance lock set and mortised dead bolt keyed alike. Include three 3"x4" butt hinges, adjustable threshold, weatherstripping, and wide angle peepsight. Trim inside with 2 1/4" finger-jointed casing. Prime and top coat all wood and trim. Paint interior and exterior surface of door with a quality paint. Include appropriate door	rox. Wall SF: 0 Quantity 1.00	Units	Ceiling/Floor SF: Unit Price	
Spec # rade: 10 2995	Spec Carpentry WINDOW-3 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,3 light slider, double glazed, window. Including screen, caulk, interior casing and exterior trim, wrapped in aluminum. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. NOTE: Replace wood sill and apron molding DOOR-EXT STEEL 4 PANEL WITH FAN LIGHT Install a 4 panel, exterior steel door with fan light, entrance lock set and mortised dead bolt keyed alike. Include three 3"x4" butt hinges, adjustable threshold, weatherstripping, and wide angle peepsight. Trim inside with 2 1/4" finger-jointed casing. Prime and top coat all wood and trim. Paint interior and exterior surface of door with a quality paint. Include appropriate door	rox. Wall SF: 0 Quantity 1.00	Units	Ceiling/Floor SF: Unit Price 900	Total Price
Spec # rade: 10 2995	Spec Carpentry WINDOW-3 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,3 light slider, double glazed, window. Including screen, caulk, interior casing and exterior trim, wrapped in aluminum. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. MOTE: Replace wood sill and apron molding DOOR-EXT STEEL 4 PANEL WITH FAN LIGHT Install a 4 panel, exterior steel door with fan light, entrance lock set and mortised dead bolt keyed alike. Include three 3"x4" butt hinges, adjustable threshold, weatherstripping, and wide angle peepsight. Trim inside with 2 1/4" finger-jointed casing. Prime and top coat all wood and trim. Paint interior and exterior surface of door with a quality paint. Include appropriate door stop, hinge bump or base bump to match color of hinges.	rox. Wall SF: 0 Quantity 1.00	EA	Ceiling/Floor SF: Unit Price 900	Total Price 900 600

ocation:	4 - Kitchen/Dining/Back Entry Approx.	Wall SF: 0	· . ⁻ .	Ceiling/Floor S	F: 0
Spec #	Spec	Quantity	Units	Unit Price	Total Price
ade: 5	Demolition & Disposal				
707	DEMO CABINETS	1.00	RM	360	300
	Remove kitchen or bathroom cabinets, countertop and back				
	splash by withdrawing fasteners to minimize wall damage. Remove debris from site and haul to a legal landfill. Vacuum	16. ¹			
	wall and floor surfaces.	ini mili 1410 J			
rade: 10	Carpentry			an a	10
2406	BASEBOARD-COLONIAL 3 1/4"	60.00	LF	2	130
	Install finger jointed 3-1/4" colonial base with finish nails of				
	sufficient length to penetrate framing 1". Miterall lap joints, and				
	break all lap joints over framing. Caulk top to wall and paint with semigloss enameled paint.				
	NOTE: Remove and replace existing				
2841	TRIM-CASING SET, INTERIOR-2 1/4" COLONIAL	2.00	EA	20	40
2041	Trim window including extension jamb and casings in " x 2-1/4"	2.00			
	wide colonial style casing, apron and sill in finger jointed pine.			Lb.	Harm
2981	WINDOW2 LIGHT VINYL SLIDER	1.00	EA	76-1	400
	Field measure, order, remove and install a vinyl,2 light slider,				
	double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and				
	exterior trim. If necessary, replace extension jambs, stools (sills)				
	and apron trim. Use finger-jointed primed casing. Paint all wood				e c
	trim with acrylic latex enameled finish paint.			600	600
3185	DOOR-PREHUNG METAL ENTRANCE Dispose of door and frame. Install a prehung metal, insulated,	1.00	EA	Y	
	6-panel entrance door and jamb including interior and exterior	500. kr			
	casing, adjustable threshold, one entrance and one mortised				
	deadbolt keyed alike. Prime and top coat. Include appropriate door stop, hinge bump or base bump to match color of hinges.				
	Trim inside with 2 1/4" finger-jointed casing. Prime and top coat	- 54			
	all wood and trim. Paint interior and exterior surface of door with a quality paint. Include appropriate door stop, hinge bump or				
	base bump to match color of hinges.				
	NOTE: GCMPC to pick paint color				
3355	DOOR-PREHUNG REMOVE AND TRIM OPENING	1.00	EA	350	350
	Remove existing prehung door. Widen opening on the North			10. Sec. 9. 10. 1993	
	side of the opening by 2" +/ Add new jamb in opening and add				
	casing on both sides to match door casings. Back Entry WORA	en e d'arte			
074F	to R. ¹ . Alternative second se	40.05		160	2080
3715	CABINETWOOD BASE Replace base cabinets. Install base cabinet with doors of solid	13.00	LF	<u></u>	
	oak or maple stiles. Frame with solid oak or maple stiles, 1/2"				
	veneered sides and metal or plastic corner bracing. Drawers shall be made of wood with dovetail connection at drawer front.				
	GCMPC to approve cabinet layout and have choice of in-stock				
	designs. Cabinets will be Smart Cabinet from Starline Cabinets				
	or approved equal.				
	NOTE: See attached new cabinet/kitchen layout.				

····· ····	63 Natchez Drive Ur	nit: Unit 01			
ocation:	4 - Kitchen/Dining/Back Entry App	rox. Wall SF: 0		Ceiling/Floor S	F: 0
Spec #	Spec	Quantity	Units	Unit Price	Total Price
rade: 10	Carpentry			11 -	2.6
3725	CABINET-WOOD WALL	13.00	LF	160	2000
	Replace wall cabinets. Install wall cabinet with doors of solid oak or maple stiles. Frame with solid oak or maple stiles, 1/2" veneered sides and metal or plastic corner bracing. GCMPC to approve cabinet layout and have choice of in-stock designs. Cabinets will be Smart Cabinet from Starline Cabinets or approved equal.			au parine na 19, o subver je united to turi united to turi de cetto sub decentario strato d	
	NOTE: See attached new cabinet/kitchen layout.			0'a	01-
3750	COUNTER TOP-PLASTIC LAMINATE	12.00	LF	80	960
	Dispose of counter top. Field measure and manufacture a			1948 S. 1978 18	12.35
	plastic laminate counter top and 4" back splash, glued to particle board designed for this purpose. Provide cutout for sink. Owner's choice of in-stock color and texture.				
3770	PANTRY SHELVING	8.00	LF	25	200
	Install 4 new 3/4" BCX plywood shelving, faced with lattice molding to create an edge stop. Support shelving to side and back walls. Stain similar to pantry door.	0.00		<u> </u>	
Custom	MILK BOX	1.00	EA	200	200
	Remove milk box in outside wall. Repair drywall and make exterior repairs. Do prior to final drywall repairs and siding			er Ca	5 c 6
	replacement.				
	and the second				1005
rade: 20	Floor Coverings	1. 1		6	1200
5930	UNDERLAY & VINYL SHEET GOODS	200.00	SF		
	Install 1/4* underlayment per manufacturer's specifications.				
	Install Armstrong "Flexstep" OR GCMPC approved equal, backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe molding. \$1.67/sq ft material allowance for vinyl.	n an			
	backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe	s opraam parain 19 alere plana a 19 alere plana 19 parain 19 alere a 19 alere a		a solarna obsetta joha galaria ose gelynati nävi mär dingeser ochorik solarnassa	
5960	backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe molding. \$1.67/sq ft material allowance for vinyl. NOTE: Include back entry area in addition to the kitchen and	200.00			200
5960	backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe molding. \$1.67/sq ft material allowance for vinyl. NOTE: Include back entry area in addition to the kitchen and dining area. REMOVE FLOOR COVERING TO SUBFLOOR Remove floor covering to subfloor, remove all staples/nails, inspect subfloor for water/mold damage. Remove all transitions. Spot screw exposed subfloor to eliminate squeaks	200.00			200
5960	backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe molding. \$1.67/sq ft material allowance for vinyl. NOTE: Include back entry area in addition to the kitchen and dining area. REMOVE FLOOR COVERING TO SUBFLOOR Remove floor covering to subfloor, remove all staples/nails, inspect subfloor for water/mold damage. Remove all transitions. Spot screw exposed subfloor to eliminate squeaks and loose areas. NOTE: Include back entryin addition to the kitchen and dining				200
5960	backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe molding. \$1.67/sq ft material allowance for vinyl. NOTE: Include back entry area in addition to the kitchen and dining area. REMOVE FLOOR COVERING TO SUBFLOOR Remove floor covering to subfloor, remove all staples/nails, inspect subfloor for water/mold damage. Remove all transitions. Spot screw exposed subfloor to eliminate squeaks and loose areas.	200.00			200
193	 backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe molding. \$1.67/sq ft material allowance for vinyl. NOTE: Include back entry area in addition to the kitchen and dining area. REMOVE FLOOR COVERING TO SUBFLOOR Remove floor covering to subfloor, remove all staples/nails, inspect subfloor for water/mold damage. Remove all transitions. Spot screw exposed subfloor to eliminate squeaks and loose areas. NOTE: Include back entryin addition to the kitchen and dining area 	200.00	SF		200
rade: 21	backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe molding. \$1.67/sq ft material allowance for vinyl. NOTE: Include back entry area in addition to the kitchen and dining area. REMOVE FLOOR COVERING TO SUBFLOOR Remove floor covering to subfloor, remove all staples/nails, inspect subfloor for water/mold damage. Remove all transitions. Spot screw exposed subfloor to eliminate squeaks and loose areas. NOTE: Include back entryin addition to the kitchen and dining area	200.00	SF		200
	 backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe molding. \$1.67/sq ft material allowance for vinyl. NOTE: Include back entry area in addition to the kitchen and dining area. REMOVE FLOOR COVERING TO SUBFLOOR Remove floor covering to subfloor, remove all staples/nails, inspect subfloor for water/mold damage. Remove all transitions. Spot screw exposed subfloor to eliminate squeaks and loose areas. NOTE: Include back entryin addition to the kitchen and dining area 	200.00	SF		200
rade: 21	backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe molding. \$1.67/sq ft material allowance for vinyl. NOTE: Include back entry area in addition to the kitchen and dining area. REMOVE FLOOR COVERING TO SUBFLOOR Remove floor covering to subfloor, remove all staples/nails, inspect subfloor for water/mold damage. Remove all transitions. Spot screw exposed subfloor to eliminate squeaks and loose areas. NOTE: Include back entryin addition to the kitchen and dining area HVAC HEAT DUCT AND REGISTER Install low velocity metal or flexible duct work from main trunk to	200.00	SF		200
rade: 21	backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe molding. \$1.67/sq ft material allowance for vinyl. NOTE: Include back entry area in addition to the kitchen and dining area. REMOVE FLOOR COVERING TO SUBFLOOR Remove floor covering to subfloor, remove all staples/nails, inspect subfloor for water/mold damage. Remove all transitions. Spot screw exposed subfloor to eliminate squeaks and loose areas. NOTE: Include back entryin addition to the kitchen and dining area HVAC HEAT DUCT AND REGISTER Install low velocity metal or flexible duct work from main trunk to	200.00	SF		200
rade: 21 6325	backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe molding. \$1.67/sq ft material allowance for vinyl. NOTE: Include back entry area in addition to the kitchen and dining area. REMOVE FLOOR COVERING TO SUBFLOOR Remove floor covering to subfloor, remove all staples/nails, inspect subfloor for water/mold damage. Remove all transitions. Spot screw exposed subfloor to eliminate squeaks and loose areas. NOTE: Include back entryin addition to the kitchen and dining area HVAC HEAT DUCT AND REGISTER Install low velocity metal or flexible duct work from main trunk to floor or wall register in Kitchen area.	200.00	SF		200

	63 Natchez Drive Uni	t: Unit 01	بندار		
Location:	4 - Kitchen/Dining/Back Entry Appro	ox. Wall SF: 0		Celling/Floor S	F: 0
Spec #	Spec	Quantity	Units	Unit Price	Total Price
rade: 22	Plumbing				
	self rimming kitchen sink including a steel, metal body faucet, rated at 2.0 GPM or less, with a 15 year drip- free warranty, grease trap, supply lines, full port ball type shut-off valves & escutcheon plates on all supply & drain lines. NOTE: All copper is to be soldered & all PVC fittings glued.	an de la Arresta Arresta activation a construction a construction antes a construction a c	A 20 ora o 80 foco torto 1 Chies V	Contract of the second se	
	NOTE: Relocate kitchen sink, see drawing.				
rade: 23	Electric			a nga gi shub	*)
7840	INSTALL RANGE HOOD-RECIRCULATING	1.00	EA	300	300
	Install a 30", recirculating, enameled metal range hood with light, charcoal filter, and washable grease filter. Use #14 romex and connect to junction box. Include any repairs to drywall. Color choice by GCMPC.				
Storada -	ton and a second of the second s	s d'ani v uceñnus L	ocation	Total:	9830
location:	5 - Bathroom Appro	ox. Wall SF: 0	2. 11 1. 12 19 1	Celling/Floor S	F: 0
Spec #	Spec multi-astrobu	Quantity	Units	Unit Price	Total Price
					144601 (1164
rade: 10	Carpentry			il.	Upr.
<u>rade: 10</u> 2981	Carpentry WINDOW-2 LIGHT VINYL SLIDER	1.00	EA	400	YOU
	WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint.		EA	400	400
	WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. NOTE: Frosted or obscured glass.		EA	400	405
	WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. NOTE: Frosted or obscured glass. DOORPREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Include privacy lockset and 3 butt hinges. Include casing both sides. Include appropriate door stop, hinge bump or base bump to		EA	400	<u>400</u> 300
2981 3355	WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. NOTE: Frosted or obscured glass. DOOR-PREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Include privacy lockset and 3 butt hinges. Include casing both sides. Include appropriate door stop, hinge bump or base bump to match color of hinges. 2 coats of paint, per 6 sides of door.	1.00	EA	300	<u>405</u> <u>300</u>
2981	WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. NOTE: Frosted or obscured glass. DOORPREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Include privacy lockset and 3 butt hinges. Include casing both sides. Include appropriate door stop, hinge bump or base bump to	1.00	ina de las Secondas Alta - Alfino Anterio (Calina Anterio (Calina Secondas) Anterio (Calina Anterio (Calina An	400 300 100	<u>400</u> 300
2981 3355	 WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. NOTE: Frosted or obscured glass. DOORPREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Include privacy lockset and 3 butt hinges. Include casing both sides. Include appropriate door stop, hinge bump or base bump to match color of hinges. 2 coats of paint, per 6 sides of door. TOWEL SET- 3-PIECE CHROME Install a chrome plated steel bath set comprised of a tub soap 	1.00	EA	- 400 300 100 50	<u>400</u> <u>300</u> <u>100</u> 50
2981 3355 3820	 WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. NOTE: Frosted or obscured glass. DOOR-PREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Include privacy lockset and 3 butt hinges. Include casing both sides. Include appropriate door stop, hinge bump or base bump to match color of hinges. 2 coats of paint, per 6 sides of door. TOWEL SET- 3-PIECE CHROME Install a chrome plated steel bath set comprised of a tub soap dish, 24" towel bar and toilet paper holder. 	1.00	EA	<u>400</u> <u>300</u> <u>100</u> <u>50</u>	<u>400</u> 300
2981 3355 3820	 WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. NOTE: Frosted or obscured glass. DOOR-PREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Include privacy lockset and 3 butt hinges. Include casing both sides. Include appropriate door stop, hinge bump or base bump to match color of hinges. 2 coats of paint, per 6 sides of door. TOWEL SET- 3-PIECE CHROME Install a chrome plated steel bath set comprised of a tub soap dish, 24" towel bar and toilet paper holder. BATH MIRROR Install beveled edge mirror sized at the width of vanity by 36" high. Use adhesive manufactured for this purpose and apply to 	1.00	EA	400 300 100 50	<u>405</u> <u>300</u>

Trade: 20 Floo

Floor Coverings

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ocation:	5 - Bathroom Appro	k. Wall SF: 0		Ceiling/Floor S	F: 0
Spec #	Spec	Quantity	Units	Unit Price	Total Price
Opec #	entro forti ditati yoo o	quantity	Units	Unit Price	
rade: 20	Floor Coverings				
5930	UNDERLAY & VINYL SHEET GOODS	50.00	SF	0	
	Install 1/4" underlayment per manufacturer's specifications. Install Armstrong "Flexstep" OR GCMPC approved equal, backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings & shoe				
	molding. \$1.67/sq ft material allowance for vinyl.			antin kana	50
5960	REMOVE FLOOR COVERING TO SUBFLOOR	50.00	SF		
	Remove floor covering to subfloor, remove all staples/nails, inspect subfloor for water/mold damage. Remove all	10 10 10 10 10 10 10 10 10 10 10 10 10 1			
	transitions. Spot screw exposed subfloor to eliminate squeaks				
	and loose areas.				
rade: 22	Plumbing			1	1
6895	VANITY 60" COMPLETE	1.00	EA	1500	-150
	Install a 60" vanity complete with plywood cabinet, cultured marble top OR laminate counter top, dual control, brass bodied, single lever faucet, supply risers, shut-off valves and all required	1.00		i dette NGVEL Frenchen	
	waste connectors to complete the installation.			400	400
6930	TUB/SHOWER DIVERTER-SINGLE CONTROL	1.00	EA		
	Install a single lever, metal shower diverter (Delta or Moen) and a water saving shower head, tub spout and new drain.		14	LAND	the
7010	COMMODE-REPLACE-1.6 GPF	1.00	EA		100
	Install a 2 piece, close coupled, elongated, vitreous china, commode with a maximum water usage per flush of 1.6 Gallons. Include plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve and wax seal. GCMPC choice of color).				
	Replace flange in floor with PVC and small section of verticle cast iron drain. Use Fernco type connection to join together.				\sim
				(21
		L	ocation	Total:	5600
	// Col // //				
ocation:	6 - Bedroom 1 NW Appro	x. Wall SF: 0		Ceiling/Floor S	F: 0
Spec #	Spec	Quantity	Units	Unit Price	Total Price
rade: 10	Comentar				
				-400-	- See
2981	WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider,	2.00	EA		
	double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood				
0072	trim with acrylic latex enameled finish paint.			200	200
3375	DOOR-BIFOLD	1.00	EA	an	6-010
	Hang a 6 panel, hollow core, masonite bifold door including overhead track, all hardware and casing on one side, plumb and centered within the opening.				
	Construction of the second				

ocation:	6 - Bedroom 1 NW Approx.	Wall SF: 0	Č. (Ceiling/Floor S	F: 0
Spec #	Spec	Quantity	Units	Unit Price	Total Price
rade: 10	Carpentry				
	NOTE: Remove existing doors, frame opening down to standard hieght door. Drywall and finish ready for paint. Install new bifold dooors and hardware with style of door to match swing doors.				0
3445	DOOR-CUSTOM INTERIOR	1.00	EA	doo	200
	Replace existing door with door from BR#2. Reinstall door. Add hardware, door stops and trim to match with other new doors being installed and paint to match.				6.52
4015	CLOSET SHELF & ROD	1.00	LF	50	50
	Install 1"x 12" closet shelf of #2 grade pine or B/C plywood, from wall to wall, supported on three sides by hook strip. If more than 4' span, use center support bracket. If plywood, fill all cracks, holes and front edge cuts with putty, and sand smooth. Field measure and install 1-1/2" diameter wood closet pole and sockets.		4. 318 1		n an an S
	NOTE: Replace existing			 good states of 	
				1	1250
	eradere 19 desembre - State Contra de la contra de 19 desembre - State Contra de la contra de la contra de la contra de	an a princed	ocation	6	
ocation:	7 - Bedroom 2 NE Approx.	L Wall SF: 0	ocation	Total:	
-ocation: Spec #	7 - Bedroom 2 NE Spec	an a princed	ocation Units	6	F: 0
Spec #	a light mean thank to a the faither	Wall SF: 0		Ceiling/Floor S Unit Price	F: 0
Spec #	Spec Carpentry WINDOW-2 LIGHT VINYL SLIDER	Wall SF: 0		Ceiling/Floor S	
Spec # rade: 10	Spec Carpentry WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood	Wall SF: 0 Quantity	Units	Ceiling/Floor S Unit Price	F: 0
Spec # rade: 10 2981	Spec Carpentry WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint.	Wall SF: 0 Quantity 2.00	Units	Ceiling/Floor S Unit Price	F: 0 Total Price
Spec # rade: 10	Spec Carpentry WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood	Wall SF: 0 Quantity	Units	Ceiling/Floor S Unit Price	F: 0 Total Price
Spec # rade: 10 2981	Spec Carpentry WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. DOOR-PREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Include privacy lockset and 3 butt hinges. Include casing both sides.	Wall SF: 0 Quantity 2.00	Units	Ceiling/Floor S Unit Price	F: 0 Total Price
Spec # rade: 10 2981	Spec Carpentry WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. DOOR-PREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Include privacy lockset and 3 butt hinges. Include casing both sides. Include appropriate door stop, hinge bump or base bump to match color of hinges. 2 coats of paint, per 6 sides of door. DOOR BIFOLD	Wall SF: 0 Quantity 2.00	Units	Ceiling/Floor S Unit Price	F: 0 Total Price
Spec # rade: 10 2981 3355	Spec Carpentry WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. DOOR-PREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Include privacy lockset and 3 butt hinges. Include casing both sides. Include appropriate door stop, hinge bump or base bump to match color of hinges. 2 coats of paint, per 6 sides of door.	Wall SF: 0 Quantity 2.00	Units EA EA	Ceiling/Floor S Unit Price	F: 0 Total Price
Spec # rade: 10 2981 3355	Spec Carpentry WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. DOOR-PREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Include privacy lockset and 3 butt hinges. Include casing both sides. Include appropriate door stop, hinge bump or base bump to match color of hinges. 2 coats of paint, per 6 sides of door. DOOR BIFOLD Hang a 6 panel, hollow core, masonite bifold door includng overhead track, all hardware and casing on one side, plumb and	Wall SF: 0 Quantity 2.00	Units EA EA	Ceiling/Floor S Unit Price	F: 0
Spec # rade: 10 2981 3355	Spec Carpentry WINDOW-2 LIGHT VINYL SLIDER Field measure, order, remove and install a vinyl,2 light slider, double glazed, window and jamb including screen, caulk, interior casing, extension jambs, necessary stools (sills) and exterior trim. If necessary, replace extension jambs, stools (sills) and apron trim. Use finger-jointed primed casing. Paint all wood trim with acrylic latex enameled finish paint. DOOR-PREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Include privacy lockset and 3 butt hinges. Include casing both sides. Include appropriate door stop, hinge bump or base bump to match color of hinges. 2 coats of paint, per 6 sides of door. DOOR-BIFOLD Hang a 6 panel, hollow core, masonite bifold door includng overhead track, all hardware and casing on one side, plumb and centered within the opening. NOTE: Remove existing doors, frame opening down to standard hieght door. Drywall and finish ready for paint. Install new bifold dooors and hardware with style of door to match	Wall SF: 0 Quantity 2.00	Units EA EA	Ceiling/Floor S Unit Price	F: 0 Total Price

Fage 8 of 16

ocation:	8 - Bedroom 3	Approx. Wall SF: 0	1	Ceiling/Floor S	
Spec #	Spec	Quantity	Units	Unit Price	Total Price
rade: 10	Carpentry				
2981	WINDOW-2 LIGHT VINYL SLIDER	1.00	EA	400	400
	Field measure, order, remove and install a vinyl,2 light si			17 - Vilio Vilio	142.15
	double glazed, window and jamb including screen, caulty interior casing, extension jambs, necessary stools (sills)				
	exterior trim. If necessary, replace extension jambs, stor	ols (sills)			
	and apron trim. Use finger-jointed primed casing. Paint a trim with acrylic latex enameled finish paint.	all wood			
0077		1.00	EA	300	300
3355	DOORPREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. In	1.00	EA		
	privacy lockset and 3 butt hinges. Include casing both si				
	Include appropriate door stop, hinge bump or base bump				
	match color of hinges. 2 coats of paint, per 6 sides of do			300	300
3375	DOOR- BIFOLD Hang a 6 panel, hollow core, masonite bifold door include	1.00	EA		
	overhead track, all hardware and casing on one side, plu				
	centered within the opening.				
	NOTE: Remove existing doors, frame opening down to standard hieght door. Drywall and finish ready for paint.	Inetall			
	new bifold dooors and hardware with style of door to ma				<u> </u>
	swing doors.			/	
				1	1000 /
ocation:	9 - Hall	Approx. Wall SF: 0	ocation	Total:	1000 F: 0
_ocation: Spec #	9 - Hall Spec		ocation Units	5	
	9 • Hall Spec Carpentry	Approx. Wall SF: 0 Quantity		Ceiling/Floor S Unit Price	F: 0 Total Price
Spec #	Carpentry DOOR-PREHUNG CLOSET	Approx. Wall SF: 0 Quantity 2.00		Ceiling/Floor S	F: 0
Spec # rade: 10	Carpentry DOOR-PREHUNG CLOSET Replace hinges, hardware and trim on both closet doors	Approx. Wall SF: 0 Quantity 2.00 s. Adjust	Units	Ceiling/Floor S Unit Price	F: 0 Total Price
Spec # rade: 10	Carpentry DOOR-PREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 but hinges Include casing to match the rest of the doors. Include	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s.	Units	Ceiling/Floor S Unit Price	F: 0 Total Price
Spec # rade: 10	Carpentry DOOR-PREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 butt hinges Include casing to match the rest of the doors. Include appropriate door stop, hinge bump or base bump to mat	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s.	Units	Ceiling/Floor S Unit Price	F: 0 Total Price
Spec # rade: 10	Carpentry DOOR-PREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 but hinges Include casing to match the rest of the doors. Include	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s.	Units	Ceiling/Floor S Unit Price	FF: 0 Total Price
Spec # rade: 10	Carpentry DOOR-PREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 butt hinges Include casing to match the rest of the doors. Include appropriate door stop, hinge bump or base bump to mat	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s. tch color	Units	Ceiling/Floor S Unit Price	F: 0 Total Price
Spec # rade: 10	Carpentry DOOR-PREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 butt hinges Include casing to match the rest of the doors. Include appropriate door stop, hinge bump or base bump to mat	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s. tch color	Units	Ceiling/Floor S Unit Price	F: 0 Total Price
Spec # rade: 10	Carpentry DOOR-PREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 butt hinges Include casing to match the rest of the doors. Include appropriate door stop, hinge bump or base bump to mat	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s. tch color	Units	Ceiling/Floor S Unit Price	FF: 0 Total Price 507
Spec # Trade: 10 3355	Carpentry DOORPREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 buth hinges Include casing to match the rest of the doors. Include appropriate door stop, hinge bump or base bump to mat of hinges. 2 coats of paint, per 6 sides of door.	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s. tch color	Units	Ceiling/Floor S Unit Price	FF: 0 Total Price 507
Spec # rade: 10 3355 Location: Spec #	Carpentry DOORPREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 buth hinges Include casing to match the rest of the doors. Include appropriate door stop, hinge bump or base bump to mat of hinges. 2 coats of paint, per 6 sides of door. 10 - Basement	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s. tch color Approx. Wall SF: 0	Units EA	Ceiling/Floor S Unit Price	FF: 0 Total Price 507 507
Spec # rade: 10 3355 Location: Spec #	Carpentry DOORPREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 buth hinges Include casing to match the rest of the doors. Include appropriate door stop, hinge bump or base bump to mat of hinges. 2 coats of paint, per 6 sides of door. 10 - Basement Spec	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s. tch color Approx. Wall SF: 0	Units EA Location	Ceiling/Floor S Unit Price	FF: 0 Total Price 507 507
Spec # rade: 10 3355 Location: Spec # 'rade: 5	Carpentry DOORPREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 buth hinges Include casing to match the rest of the doors. Include appropriate door stop, hinge bump or base bump to mat of hinges. 2 coats of paint, per 6 sides of door. 10 - Basement Spec Demolition & Disposal DEMOLISH AND REMOVE Demolish and dispose of basement ceiling, walls and m	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s. tch color Approx. Wall SF: 0 Quantity 1.00 remaing	Units EA Location	Ceiling/Floor S Unit Price	FF: 0 Total Price 507 507
Spec # rade: 10 3355 Location: Spec # 'rade: 5	Carpentry DOORPREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 buth hinges Include casing to match the rest of the doors. Include appropriate door stop, hinge bump or base bump to mat of hinges. 2 coats of paint, per 6 sides of door. 10 - Basement Spec Demolition & Disposal DEMOLISH AND REMOVE Demolish and dispose of basement ceiling, walls and m floor tile and remove debris from property to code legal	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s. tch color Approx. Wall SF: 0 Quantity 1.00 remaing	Units EA Location Units	Ceiling/Floor S Unit Price	FF: 0 Total Price 507 507
Spec # rade: 10 3355 Location: Spec # 'rade: 5	Carpentry DOORPREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 buth hinges Include casing to match the rest of the doors. Include appropriate door stop, hinge bump or base bump to mat of hinges. 2 coats of paint, per 6 sides of door. 10 - Basement Spec Demolition & Disposal DEMOLISH AND REMOVE Demolish and dispose of basement ceiling, walls and m	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s. tch color Approx. Wall SF: 0 Quantity 1.00 remaing dump.	Units EA Location Units	Ceiling/Floor S Unit Price	FF: 0 Total Price 507 507
Spec # rade: 10 3355 Location: Spec # 'rade: 5	Carpentry DOORPREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 butt hinges Include casing to match the rest of the doors. Include appropriate door stop, hinge bump or base bump to mat of hinges. 2 coats of paint, per 6 sides of door. 10 - Basement Spec Demolition & Disposal DEMOLISH AND REMOVE Demolish and dispose of basement ceiling, walls and m floor tile and remove debris from property to code legal Remove and unused electrical back to panel. NOTE: Refer to the ETC Asbestos Bulk Sample Collect Analysis report #195002 and susequent "point counting	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s. tch color Approx: Wall SF: 0 Quantity 1.00 remaing dump. tion and j" report	Units EA Location Units	Ceiling/Floor S Unit Price	FF: 0 Total Price 507 507
Spec # rade: 10 3355 Location: Spec # 'rade: 5	Carpentry DOOR-PREHUNG CLOSET Replace hinges, hardware and trim on both closet doors for proper fit. Include passage lockset and 2 butt hinges Include casing to match the rest of the doors. Include appropriate door stop, hinge bump or base bump to mat of hinges. 2 coats of paint, per 6 sides of door. 10 - Basement Spec Demolition & Disposal DEMOLISH AND REMOVE Demolish and dispose of basement ceiling, walls and m floor tile and remove debris from property to code legal Remove and unused electrical back to panel. NOTE: Refer to the ETC Asbestos Bulk Sample Collect	Approx. Wall SF: 0 Quantity 2.00 s. Adjust s. tch color Approx. Wall SF: 0 Quantity 1.00 remaing dump. tion and y" report	Units EA Location Units	Ceiling/Floor S Unit Price	FF: 0 Total Price 507 507

Location:	10 - Basement Appr	ox. Wall SF: 0	3	Ceiling/Floor S	F: 0
Spec #	Spec	en al company	. ti		s = 0.55
		Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry	2. p.A			1-
2520	HANDRAIL-REPLACE INTERIOR	12.00	LF	10	1200
	Install 2" round hardwood handrail with returned ends and				
	braces screwed to studs and handrail. Install to meet current				
	building codes. Replace existing.				
·		an dia 11 bettera		200	200
2533	OPEN BASEMENT STAIRWELL	1.00	EA		
	Install 1/4" paneling on open side of stairwell. Fasten into				
	existing 2x4 framing.	1. N. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.			
frade: 19	Paint & Wallpaper				-4/4
5755	PREP & PAINT CONCRETE FLOOR	936.00	SF	0)	100
	Sweep clean entire deck. Clean with TSP and rinse thoroughly.				
	Roll out one coat of owner's choice of premixed chlorinated rubber paint per manufacturer's recommendations.				
	Ruber paint per manufacturer's recommendations.			and the second	
		in the first		- 11 d - 6 5 %	
rade: 21	HVAC			nr	100 and
6041	FURNACE- GAS REPLACE: 90+	1.00	EA	2200	550
	Size furnace to the living unit considering any areas which may			- Million and a second	and the second s
	be added or subtracted from the plan. Remove existing furnace				
	and dispose of all other materials in a code legal landfill.				
	FURNACE: install a 90+ gas fired forced air furnace with				
	minimum AFUE rating of 90% on 2" patio block to existing duct				
	work & gas line. Both exhaust and intake lines air piping will be				
	run outside. New furnace to be vented with PVC piping per				
	manufacturer's specifications. New furnace will have minimum limited warranties of: 10 years on heat exchangers; 5 years on				
	parts. Include digital thermostat controls, vent pipe & new shut-				
	off valve. Rework cold air return if necessary to ensure easy	and the second of the second			
	access, good fit & easy replacement of air filter. An exterior			1	
	return air filter box with a removable cover shall be installed on				
	one side, both sides, or bottom of new furnace. Seal all				
	exposed duct joints as a part of this item with Duct Mastic. Remove all existing cloth duct tape prior to installing mastic.				
	Include all electrical hookups including an on/off switch near the				
	unit and new electrical circuit if required by code.				
	Dermit for LIV/A Council is seen in 1. C				
	Permit for HVAC work is required. Correct venting for orphaned water heater, if needed.				
	NOTE: Remove old AC condensate lines and install electrical				
	junction box (or reuse existing if allowed by code) near old unit.	A			
rade: 22	Plumbing				
6695	WATER SUPPLY-CUSTOM	1.00	LF	300	300
	Rehook up water meter. Make arrangements with Beecher	1.00	bas I		
	water to restart service (if needed). Leak test system.			*	
6705	WASTE AND WATER LINES-REPAIR & INSPECT		DU	3000	300
	Test waste lines for leaks and proper venting. Identify defects	1.00	DU		
	the real interview with a start of the real of the rea				

ocation:		10 - Basement	Approx. Wall SF:	0		Ceiling/Floor S	F: 0
Spec #	e de la F	Spec	Quan	itity	Units	Unit Price	Total Price
ade: 2	2	Plumbing					
		and submit to the agency a priced list of recommended repair to bring structure into compliance with the current plumbing code.	rs			a partas	
		Rehook water meter to water lines to the house. Repair wate line in basement at "tee" fitting going up to first floor.	r		1973	1P	1500
7070		WATER HEATER40 GALLON GAS		1.00	EA	1200	1300
		Install a 40 gallon, glass lined, high recovery, insulated to R- gas water heater with a 10 year warranty. Include pressure a temperature relief valve, discharge tube to within 6" of floor of	and			1999-1990 (n. 1997) - 1999 1999 - 1999 (n. 1997) - 1999 (n. 1997) 1999 - 1999 (n. 1997) - 1999 (n. 1997)	
		outside of structure, vent to code, thimble, and gas piping fro shut-off valve to fixture. Dispose of old water heater in code legal landfill.	m			-	. в
-				1.00	EA	400	400
7115		Remove existing sink to code legal dump. Install single bowl 24" fiberglass laundry tray to fit under faucet. Include standa	ard				
		2 handle chrome laundry faucet. Include and hook up waste line. Include applicable washer hook ups that shall include boiler drains and air hammers as required.	yala ta antisa di sa				
		NOTE: Change orientation to back wall with washer and dry all side by side.	er			No	MAGA
7145		SUMP PUMP COMPLETE		1.00	EA	400	100
		Instail a 1/3 horse power, submersible sump pump complete with pit, liner, and discharge piping on a separate 15 amp cir (electrical is in seperate specification). Seperate storm and sanitary sewer, replace any concrete. Place top of sump cro flush with concrete floor.	rcuit				
		NOTE: Complete this specification prior to painting concrete floor and walls.	2 5 - 1997 (1998) A. 1997 - 1998 - 1997 (1998) 1997 - 1997 (1998)				
irade:	200	Site Work (CSI)	a star of the second				
C027	00	SEWERAGE & DRAINAGE		1.00	DU	301	300
		Have a company, similar to American Sewer Cleaners, snal out the storm sewer lines (after the sump pump has been installed) and the sanitary sewer lines.	ke		nita è de Angê tika DecChor	ato, A sarrej no arc de calases e got fe se de co partés	
					Locatio	n Total:	9288
Location	:	11 - Attic	Approx. Wall SI	••••••		Ceiling/Floor	
Spe	c#	Spec	Qu	antity	Units	Unit Price	Total Price
Trade:	16	Conservation				3	2808
493	5	ATTIC R-38 CELLULOSE-GCI Install blown- in cellulose insulation per manufacturer's specifications to R38. Maintain ventilation routes from soff	it and	936.00	SF		
		other vents with baffles. Build solid wood curb around attic access. Insulate and weatherstrip attic access; insulate ac panel with R38 batt insulation secured to lid.	cess				
		NOTE: See note about adding baffles in other specification	n ood tel peolom.				n Tarata ya ku

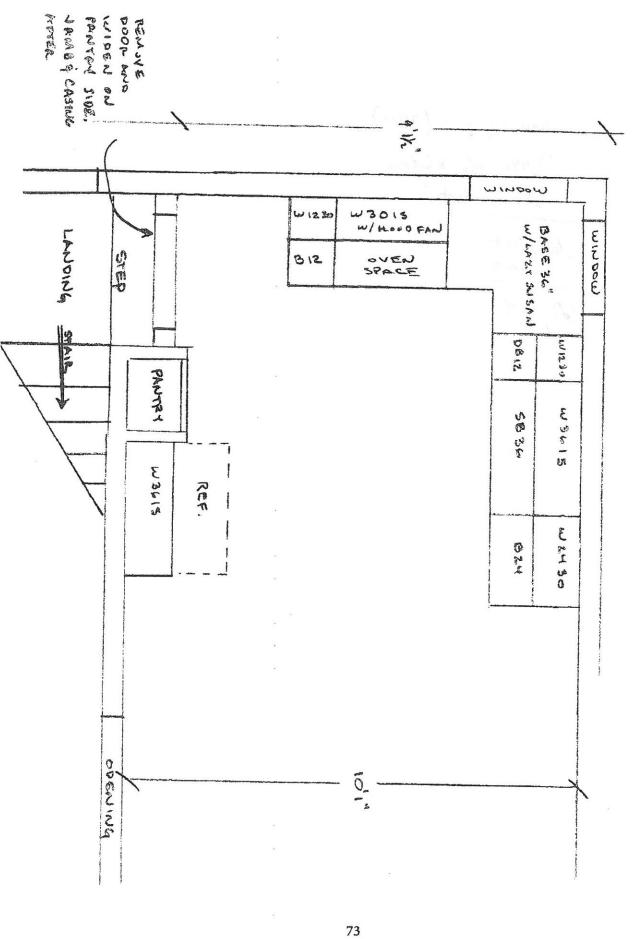
ocation:	11 - Attic Appro	x. Wall SF: 0		Ceiling/Floor S	SF: 0
Spec #	Spec	Quantity	Units	Unit Price	Total Price
ade: 16	Conservation				
	an a		200 1941 - 1941	lang a lang ga da	
ade: 23	Electric			~	é.
7820	REPLACE BATH VENT FAN DUCTING	1.00	EA	dis	200
	Replace existing ceiling exhaust fan duct. Vent to the exterior of the home via through roof or through soffit. Include new R6 rated insulated exhaust duct per code.	84 - 13			
	rates insulates exhaust duct per code.		i i i		\sim
		L	ocation	Total:	3008
ocation:	12 - Exterior Approx	. Wall SF: 0		Ceiling/Floor S	F: 0
Spec #	Spec	Quantity	Units	Unit Price	Total Price
ade: 10	Carpentry		Unito	offict fileg	I OLDI FIICE
2631	**VINYL SIDING**	4.00		500	- 500
	Remove vinyl siding on front and replace with vinyl shake	1.00	SQ		******
	siding. Replace with vinyl shake type siding, Certainteed Impressions single 7" straight edge OR approved equal.				
	GCMPC to approve color. Use house wrap with taped seams behind siding.				
	NOTE: Front elevation.				
	NOTE: Include installation of new 4" address numbers on the front elevation.				
2640	SIDING-VINYL	; 8.00		400	3200
	Remove & install vinyl siding (min. 0.042) Wolverine "American Legend or GCMPC approved equal; including all comice, corner, door and window trim after replacing all deteriorated exterior building components. Wrap home with 1/4 inch fan fold	8.00	SQ	<u> </u>	
	insulation (GCMPC may also apprve of housewrap with taped				
	seams instead of fan fold) and apply owner's choice of standard in stock siding color, exposure and texture with 50 year				
	warranty. Make sure corner pieces continue up to meet soffit				
	on gable ends. Use house wrap with taped seams on detached garages.	1997 - 1995 1			
	NOTE: Install vinyl mounting blocks for all fixtures and outlets.				
	NOTE: Replace siding on both sides and rear elevation.				
	NOTE 2: Trim exterior of 2 kitchen windows that are not being replaced to match all new vinyl windows.				
3165	DOOR & FRAME-METAL SECURITY	2.00	EA	Loc	200
	Install new lockset and deadbolt on Front and Side entry doors. Deadbolt will be keyed on both sides until sale of home when				
	contractor will come back and install deadbolt with a thumb turn on the house side of the deadbolt.	ar side të Shirin Shirin			2
	Add missing glass on security doors and repaint trim and caulk joint at house.		5		
	Remove security bars on 3 rear windows (at time of installation of new units).				

Locatio	n:	12 - Exterior Ap	prox. Wall SF: 0		Ceiling/Floor SF	: 0
Spe	ec #	Spec	Quantity	Units	Unit Price	Total Price
Trade:	10	Carpentry	n and N a more all all the			
357	5	TREATED WOOD PORCH	60.00	SF	45	2700
		Build a treated lumber porch/landing. Include piers, posts,	00.00	U,		
		stringers, steps, and rail. Use appropriately sized floor joists for				
		span. All foundation lumber should be approved for ground				
		contact. Use 42" deep post footings with concrete under the post (stair posts can be fastened to sidewalk). The floor joist				
		shall run East and West and can rest on existing porch				
		concrete. Use a 2x6 (min) bond board on perimeter. Top of				
		deck shall be at least 1" below concrete/limestone door sill.				
		Railing shall extend 36" above deck top.				
		Paint rail system after treated lumber has had 30 days to dry				* ****}.*
		out. Use 2 coats of an exterior grade enamel semigloss paint.				
		NOTE: Remove existing rail system.				
		No re. Henove existing fair system.				
frade:	15	Roofing				
458		TEAR OFF AND REROOF SHINGLES	12.00	00	325	-4220
	-	Remove and dispose of all roofing & defective sheathing. Cut a	13.00	SQ		
		1" wide vent at ridge board. Staple 15 lb felt. Install preformed				
		aluminum, drip edge, and vent pipe boots. Install a 220 lb				
		fiberglass asphalt, dimensional shingle with a 30 yr warranty. Replace all flashing. Install slant type roof can vents. Include				
		"Ice and water shield" where specified by code. Call for "open				
		roof" inspection prior to drying in. (IF NEEDED: Replace up to				
		100 sq ft of sheathing using pine board or CDX plywood or OSB of matching thickness).				
		Contractor to re-set standard roof antennas. Satelite dishes,				
		Direct TV dishes or other roof attachments may need to be				
		re-set by owner at the owner's expense.				
		NOTE: See soffit and fascia specifications.			an a chiar churc r	
463	5	GUTTER-5" SEAMLESS ALUMINUM	175.00	LF	4	700
		Dispose of gutter. Install 5", K- type, seamless, .027 gauge				·
		aluminum gutter and downspouts to service roof. White or standard color choice by GCMPC.				
476	D	SOFFIT & FASCIA	126.00	LF	20	2521
		Install vinyl, soffit vents and aluminum fascia. Open up existing				****************
		soffit if needed; and push back insulation and add baffles along				
		entire area with vented soffit, to insure proper ventilation. Re wrap aluminum trim on front.	a contraction constraint of a con-			
		Along side and back where there is minimal roof overhang, add				
		a 3" x 6" overhang (2-2x6). Wrap new overhang with aluminum trim (GCMPC to pick color).				
		Do fascia work at time of roof replacement.				
rade:	22	Plumbing	Andreas and the second se		na organization Anglanda anglanda	.1
713	5	HOSE BIBB	2.00	EA	200	400

ocation:	12 - Exterior A	pprox. Wall SF: 0	: · · .	Celling/Floor SF	: 0
Spec #	Spec	Quantity	Units	Unit Price	Total Price
rade: 22	Plumbing				
	Install a bronze, freeze free hose bibb on outside of structure with inside shut-off valve and backflow preventer. Seal exterio penetration with silicone caulk.	η το 10 μ. τη της της της το 10 μ. της της της της της της της της της της της της της της της		/	
		L	ocation	Total:	4 445
location:	13 - Electrical Requirements A	pprox. Wall SF: 0		Ceiling/Floor SF	: 0
Spec #	Spec	Quantity	Units	Unit Price	Total Price
rade: 23	Electric			1	1
7400	ELECTRIC CUSTOM - BASEMENT/EXTERIOR	1.00	RM	600	600
	 Add sump pump circuit and wire receptacle for sump pump. Add conduit for plug by laundry tub. Replace receptacle with 				
	new duplex plug and cover. 3. Add switch and for light at top and bottom of stair, include keyless light at bottom and light and fixture at top of basement				
	stair. 4. Remove chime and doorbell buttons 5. Remove unused/extra cable and satelite wire.	an de matrice d			
7460	GROUND WIRE	1.00	EA	200	200
1400	Replace defective or inadequate electric service panel ground wire per the current National Electric Code.	1.00	LA		
7485	WEATHERHEAD - REPLACE	1.00	EA	600	602
	Replace Weatherhead & Mast service, disconnect and reconnection of meter, per current NEC standards.	and nitre the			
7560	RECEPTACLE AND SWITCH REPLACE	20.00	EA	500	500
	Replace all receptacles not already specified in other specifications with new duplex receptacle and/or new toggle switch with a plastic cover plate. Tamper proof- to code				
	NOTE: Quantity is approximate, verification by contractor prior to bid.	andri i a sige da a dallette a			0
7577	KITCHEN RECEPTACLES-20 AMP CIRCUITS	1.00	RM	900	900
	Install 2 - 20 amp Kitchen circuits. Install the specified number of receptacleson on those circuits, evenly dividing the number countertop appliance recptacles between the first 2 circuits.				
	Install 20 amp throughput rated GFCI receptacles when they fa within 6 feet of a sink. All receptacles will be duplex receptacle with a matching plastic cover plate. Fish wire and repair all tea	es			
	out.				
	Also, add new plug for refrigerator (add seperate circuit if needed).				
	Note: Remove existing and make room meet current electrical codes.	* . 			al and
7590	RECEPTACLE & CIRCUITGFCI BATH	1.00	EA	200	200
	Install seperate circuit for bathroom. Rewire to code. Install a flush mounted, ground fault circuit interrupted duplex receptac				
	adjacent to lavatory using copper romex. Fish wire and repair all tear out.	~			

Location:	13 - Electrical Requirements	QA	prox. Wall SF: 0		Ceiling/Floor S	F: 0
Spec #	Spec	The Angel	Quantity	Units	Unit Price	<u>.</u>
rade: 23	Electric		Quantity	UIILS	Unit Price	Total Price
7615	WASHER CIRCUIT 110\20 AMP				300	300
	Install a flush or surface mounted machine on a separate 20 amp cir	duplex outlet for a washing cuit using #12 copper Romex.	1.00	EA		
7620	DRYER CIRCUIT-30 AMP		1.00	EA	300	300
	Install 220 volt, 30 amp, surface m individual circuit.	nounted receptacle on an				
	Note: Replace existing.					
7630	RANGE CIRCUIT-40 AMP		1.00	EA	300	300
	Replace existing. Install 220 volt, 4 range receptacle on an individual tear out.	10 amp, surface mounted circuit. Fish wire and repair all	1.00	L.		
7640	WEATHERPROOF RECEPTACLE	ા છે. જે જે જે જે જે જે જે જે જ	1,00	EA	200	200
	Install a 15 amp, ground fault prote weatherproof, PVC or non-ferrous copper Romex in EMT. Recepted connected to box.	ected, surface mounted, box and receptacle using #14	1.00	E.C.	<u>v -</u>	200
	NOTE: Add on rear of home, near	driveway side.	and a manufacture			
7690	SWITCH LIGHTS-BASMENT		1.00	RM	400	400
	Install 2 single pole switches and 8 light bulbs and plastic cover plates fixture. One switch will control the control the rear 4 lights.	using Romex to control			N - Server N Santos Server Santos Server Santos Server	
7730	LIGHT FIXTURE-REPLACE		7.00	EA	100	700
	Replace interior light fixture, 2 bulk Owners choice of design. \$30 allo	minimum, UL approved.	7.00	5	11207-1702	
	NOTE: Kitchen (2), BR2, BR3, Hal					
7810	SMOKE DETECTOR-HARD WIRE	D	5.00	EA	200	1000
	Install a UL approved, ceiling moun permanently wired into a receptacl bedroom and one in the basement and CO detector in first floor hall.	e box. Install 1 in each				
8155	EXTERIOR LIGHTREPLACE		2.00	EA	100	200
	Remove fixture and install a UL list exterior light fixtue. \$30 material al	ed, one bulb, incandescent Iowance			<u> </u>	
						. ``
			L	ocation	Total:	6400-
ocation:	14 - Garage & Landscape	Арр	rox. Wall SF: 0		Ceiling/Floor Sf	0
Spec #	Spec	neer canaleer n europain	Quantity	Units	Unit Price	Total Price
ade: 4	Site Work	ng ang ang ang ang ang ang ang ang ang a				Total Trice
411	**LANDSCAPING**		1.00	DU	600	600
	Create or improve planting areas o Remove weeds and undergrowth in fabric and 3" of shredded mulch sk perimeter of landscaped area on N	n areas, install landscape	1.00	00		
		71		e l'est.		Page 15 of 16

ocation:	14 - Garage & Landscape	Approx	. Wall SF: 0		Ceiling/Floor S	\$F: 0
Spec #	Spec		Quantity	Units	Unit Price	Total Price
rade: 4	Site Work					
	day lilly perennial plants (18 ^ª or 1 gallon in si shrubs if needed. Bring landscape material u at house.			an l		1000
	Remove cloths line posts and footings, if any				. ~	1
465	REMOVE TREE LIMBS AND CUT OFF STU	ИР	1.00	EA	6,500	1,500
	Cut and remove low hanging tree limbs on 2 hanging Maple branches (by house and over Cut and remove low hanging tree limbs on th the house. Cut and remove tree and stump of NW corner area. Remove debris to a legal de stumps below grade in front planter area. Re	road) in front yard. le large tree benind if dead tree in rear ump. Cut off 2	na na na Roko ani Roko ani		da en 1928 es Granda	
	and stump located on back corner of house. Clean up SW corner area and remove rear for and straw for all bare areas in back yard. Inc soil fro bare areas plus for bare area where g	ence. Include seed lude 10 yards of top	rense age Mariques (* 1917) 1917 De Line Perez De Line (* 1917)			
	removed prior to seed and straw. NOTE: Go over Landscape requirements wit bid and prior to work.		I		Maddin ana Kato Nasari Kata Nasari	t
470	KILL GROWTH IN PAVEMENT CRACKS Apply an approved weed killer to grass and through all paved/concrete surfaces. Comply manufacturer's application instructions.		1.00	DU	100	100
					102106-22201	
Trade: 5	Demolition & Disposal				0.5	X1 . 19
756	DEMO DETATCHED GARAGE		1.00	EA	2500	2500
	Demolish entire garage including roof, footin railing/walls, substructure,lattice and steps a code legal landfill. Grade level and rake yard straw afterword. Prior to demolition disconnect any electrical blanked off junction box in basement near w	nd dispose of in I clean. Seed and and provide a				
	home. Remove small sections of fence that connect	t house to garage	n san in Maria	- 1990 - 1990 - 1990		
	and lot line fence to garage.			Location	n Total:	4700
	ng Marana ang tang tang tang tang tang tang ta	Unit Total for 606	i3 Natchez Dri	ive, Unit	t Unit 01:	67,94
		Address Grand	- the second			67,94
		3idder: <u>k</u>	EDrocky B	UILD I	<u>NG, ING</u>	<u>C</u>



KITCHEN LAYOUT 6063 NATCHEZ DL

1100 W/0 Bond (2000) 58,441 W/0 Electric 6400 electric

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