



CITY OF TAMPA, FLORIDA - RFQ

c/o Contract Administration Department
306 East Jackson Street #280A4N
Tampa, Florida 33602

22-C-00040; Renewable Energy Initiatives Design-Build

PUBLIC ANNOUNCEMENT IN COMPLIANCE WITH REQUIREMENTS OF SECTION 287.055, FLORIDA STATUTES (CONSULTANTS' COMPETITIVE NEGOTIATION ACT) APPLICABLE LAW, EXECUTIVE ORDERS, RULES, REGULATIONS, AND THE CITY'S STANDARD PROCEDURES. A NOTICE OF INTENT TO AWARD SHALL BE POSTED, IF AT ALL, ON THE CITY'S WEBSITE ACCESSIBLE BY UTILIZING THIS WEBSITE LINK: www.tampagov.net/contract-administration/programs/architectural-engineering-construction-and-related-rfqs.

The City of Tampa desires to obtain Professional Design-Build services relating to the evaluation, design, and construction of renewable energy initiatives at the following locations: hydroelectric power generation at Hillsborough River Dam; energy recovery at three (3) re-pump and storage facilities; and solar generating equipment at various Water Department Facilities. Services will be provided under this contract via multiple task work orders and negotiated guaranteed maximum prices (GMP) with appropriate Public Construction Bonds.

The project includes but is not limited to grant coordination, evaluating existing studies and analyses, permitting, design, construction services and all related work required for a completed project.

The selected qualified team will confirm feasibility of existing studies and analyses, provide design and construction services for the hydroelectric power generation at the Hillsborough River Dam and energy recovery at three (3) repump facilities. For the solar generating, the selected qualified team will refine a preliminary analysis that identified possible sites for placement of solar equipment and that estimated power generation rates. Additional studies will be conducted to confirm locations and feasibility.

The initial contract is expected to be performed over a five (5) year period. Currently, the anticipated budget is \$10 million. The work may be performed in phases over a longer period of time and the budget could significantly increase due to the results of the incorporated studies/evaluations and market conditions.

Additional material may be found at demandstar.com and at: www.tampagov.net/contract-administration/programs/architectural-engineering-construction-and-related-rfqs

Questions may be directed to Jim Greiner, P.E., Contract Administration, City of Tampa, (813) 274-8598, or E-Mail jim.greiner@tampagov.net.

A pre-submission conference will be conducted at 10 AM, Tuesday September 27, 2022, in the City Council Chambers, third floor Old City Hall, 315 E. Kennedy Blvd. Tampa, FL 33602. Attendance is not required.

In accordance with the Americans with Disabilities Act ("ADA") and Section 286.26, Florida Statutes, persons with disabilities needing a reasonable accommodation to participate in this public hearing or meeting should contact the City of Tampa's ADA Coordinator at least 48 hours prior to the proceeding. The ADA Coordinator may be contacted via phone at 813-274-3964, email at TampaADA@tampagov.net, or by submitting an ADA - Accommodations Request form available online at tampagov.net/ADARrequest.

An individual or entity ("Firm") responding to this RFQ must provide evidence of any required licenses, certificates, or registrations with its submission or within 10 days thereof in order to be considered. The City shall own all ideas, documents, plans, and materials developed as a result of this solicitation and Firm is informed same shall be subject to reuse in accordance with Section 287.055(10), Florida Statutes. Firm (i) confirms it has read and is familiar with Section 119.071(3), Florida Statutes regarding certain building plans, blueprints, schematic drawings, which depict the internal layout and structural elements of a building, facility, or other structure owned or operated by the City or other agency that are per said section exempt from Section 119.07(1), Florida Statutes and Section 24(a), Art. I of the Florida Constitution ("Exempt Plans") and (ii) agrees Firm shall remain in compliance with same, including maintaining the exempt status of such Exempt Plans for so long as they are held by Firm or otherwise in its possession. Pursuant to Section 2-282, City of Tampa Code, during the solicitation period, including any protest or appeal, NO CONTACT with City officers or employees is permitted from any proposer, other than as specifically stated in this solicitation. The City may cancel, withdraw, or modify this RFQ at any time and reserves the right to reject any or all responses and to waive irregularities, formalities, and informalities as it determines in the City's best interest.

Firms should describe their current or contemplated Workforce Development Plan for this project. Selected Design-Build firms shall submit a Workforce Development Plan within forty-five days after the Initial Services Agreement Notice to Proceed is issued. The City's Design-Build Workforce Development Framework posted at <https://www.tampagov.net/contract-administration/info> is to be used to develop the Workforce Development Plan.

Firms desiring to provide these services to the City must submit a single electronic file in searchable PDF format, Smaller than 5MB, that includes the attached RFQ Transmittal Memorandum completed as appropriate, a Letter of Interest addressed to Brad L. Baird, P.E., Chairman, and referring to this RFQ by number, together with a Statement of Qualifications and any supplemental material allowing evaluation for further consideration (short-listing) based upon the following criteria/point system: Successful Comparable Project Experience, (30 pts); Energy Recovery Design-Build Experience (25 pts); Workload and Availability (5 pts); Past Performance/Low amount of City Work (5 pts); Standard Form #A305 (5 pts)(Submit any confidential financial info in a separate PDF.); Workforce Development Plan (10); Planned WMBE/SLBE Solicitation & Utilization, Form MBD 10 & 20 (20 pts).

The PDF file must be **E-Mailed to ContractAdministration@tampagov.net BEFORE 2 P.M., October 20, 2022**. As a courtesy, the City will endeavor to provide an email acknowledgement usually sent within a few days after submission receipt (submissions received on the day of the deadline may not be acknowledged before the deadline or at all). It is Firm's responsibility to confirm its submission (PDF file) has been received.



RFQ: 22-C-00040 DESIGN-BUILD SERVICES
for the
Renewable Energy Initiative
DESIGN CRITERIA PACKAGE

Prepared by

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City of Tampa Water Department

August 2022

**RFQ: 22-C-000040 Renewable Energy Initiative
Design Criteria Package**

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1 Purpose

The purpose of this Design Criteria Package is to establish the basis and goals for Design-Build Services related to the Renewable Energy Initiative of the Water Department. The Design-Build Team (Firm) shall evaluate or confirm the feasibility of the various projects and then possibly design and construct the selected individual projects. The project types include:

- Hydroelectric Power Generation
- Energy Recovery
- Solar Power Generation

Guaranteed Maximum Price (GMP) may be developed and negotiated per each project separately.

This package is not a specification or prescriptive checklist and is not intended to replace the professional judgment by a competent licensed professional engineer after coordination with the Water Department and other stakeholders of the City of Tampa as may be identified during the work.

2 Background

The Water Department owns and operates various facilities throughout its service area. Development of power generation will vary depending on the type and use of each facility. A description of possible sites follows:

- **Hydroelectric Power Generation at the City's Municipal Dam**
- **Energy Recovery**
 - Interbay, Morris Bridge, and Northwest Re-pump/Storage Stations
 - D.L. Tippin Water Treatment Facility (DLTWTF)
- **Solar Based Power Generation**
 - **David L. Tippin Water Treatment Facility** – this facility is the most intensely developed of all the Water Department's facilities. It is currently producing about 80 million gallons of potable water per day. This facility occupies about 50 acres of land.
 - **Remote Sludge Processing Facility (SPF)** – this facility, which is located about a half mile north of the DLTWTF campus, may also provide an opportunity for solar generation; it occupies about 6.4 acres of land.
 - **Proposed Water Center** - this proposed project site is adjacent to the SPF and the

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Municipal Dam. If constructed, it will comprise an Office Building and Educational Center and occupy about 1.2 acres of land.

- **Storage Sites** – these include the previously mentioned Re-pump/Storage Facilities and two additional sites.
 - Interbay, Morris Bridge, and Northwest Re-pump/Storage ~ 7.4 acres
 - Himes Avenue Elevated Storage Tank Site ~ 0.6 acres
 - San Miguel Street Elevated Storage Tank Site ~ 0.5 acres

2.1 Hydroelectric Power Generation

The current initiative is an echo of the distant past in that hydropower was used to generate electricity at this impoundment beginning in 1897 and continuing until the flood of record occurred in 1933, which rendered the generating facilities inoperative. Since that year, the dam has served to provide a reliable means of withdrawing water for treatment at the DLTWTF and to provide flood control. Electricity generation ceased in 1933.

Three hydroelectric generation options were considered in 2020 as part of a Proof-of- Concept study:

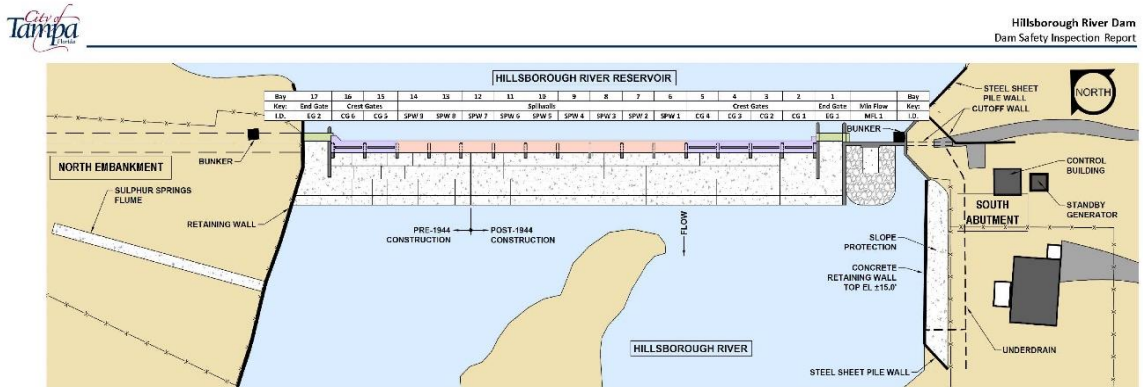
- Siphon-style, in-line modular turbine units to be installed at the left non-overflow section of the concrete dam
- Crossflow generating unit installed at the downstream end of the Minimum Flow Slide Gate Outlet
- Combination of the siphon-style and the crossflow unit to provide a larger range of the derived flow-duration curve.

Factors considered included: 1) siting; 2) flow-duration; 3) available net head; 4) generator designs; 5) interconnection locations and electrical demands at nearby facilities; 6) constructability and maintenance; 7) costs; and 8) regulatory considerations.

Estimated generation values are presented in the following table.

Combined Generation (2 Units)	342 kW
Operation per Year	2,891 hours
Total Amount Generated	838,858 kWh

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Plan View of Municipal Dam



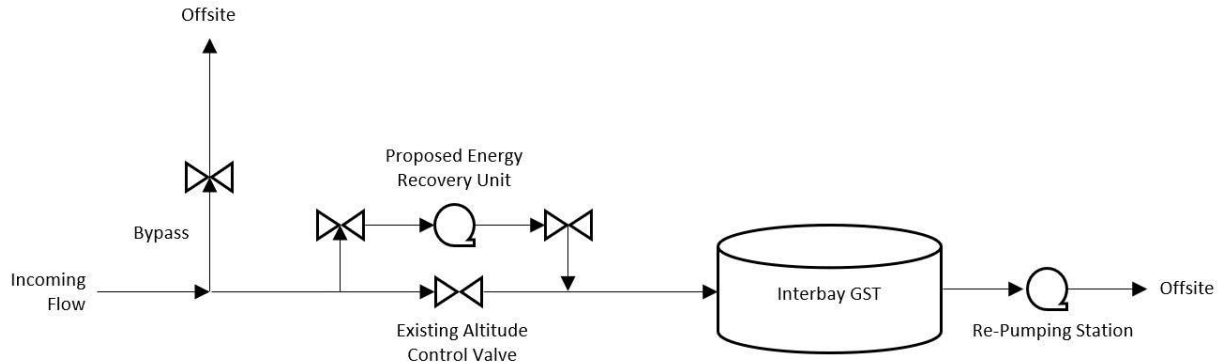
Dual Siphon (Downstream View) at Vertical, Non-spillway Section of Dam

Interconnection options considered included: 1) Alternate/Backup Supply at the Sludge Processing Facility; 2) Alternate/Backup Supply to the DLTWTF; 3) Parallel Interconnection to the SPF; and 4) Parallel Interconnection to the DLTWTF. Another possibility arose subsequent to the completion of the Proof-of-Concept Study: Alternate/Backup supply to the planned Water Center that is planned to be located near the South Abutment of the Dam.

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2.2 Energy Recovery

Of the three Re-pump/Storage facilities only the Interbay location was studied. The ground storage tank at the Interbay station has a diameter of 163 feet, a height of 32 feet, and a capacity of 5 million gallons. The tank is fed by a 24-inch diameter pipe; flow is controlled by an altitude valve. The concept is to harvest available head in the distribution system. Refer to the schematic that follows.



Available technologies were reviewed and two were selected for screening: turbines (both reactive and impulse) and pumps as turbines. The recovery unit would have an anticipated production rate between 50 kW and 75 kW based on an average maximum flow of 10.06 mgd corresponding to a pressure of 38.4 psi and an average minimum flow of 4.62 mgd corresponding to a pressure of 51 psi. The unit would be capable of operating continually since the station is operated 24 hours per day. The generating voltage for the energy recovery unit would be the same as that used at the station. Alternatively, an electrical connection could be provided to the Tampa Electric grid.



Francis Turbine (Left) and Pump as Turbine (Right) Examples

Energy recovery at the DLTWTF was not considered as part of the referenced Proof-of-Concept Study.

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2.3 Solar Based Power Generation

The Water Department conducted a preliminary evaluation of the potential for installing solar generating equipment at one or more its facilities where green space may be available for this purpose. The sites included the: 1) D.L. Tippin Water Treatment Facility; 2) Sludge Processing plant; 3) Interbay, Northwest, and Morris Bridge Storage and Re-pump Stations; 4) West Tampa and Palma Ceia Elevated Storage Tanks; and 5) the Manhattan Avenue Closed Landfill.

The analysis approach included several steps. First, open land areas and building roof areas were identified at each facility and the areas associated with each facility were calculated.

Facility	Estimated Solar Generating Area, Ac
D.L Tippin Water Treatment Facility	8.18
D.L. Tippin Sludge Processing Facility	6.44
Water Center (Proposed)	1.21
Ground Storage & Re-pump Stations (3)	7.39
Elevated Storage Facilities (2)	1.22
Manhattan Avenue Closed Landfill	11.12
Total	35.56

The calculated areas are considered approximate because no consideration was given to factors such as the effect of tree canopies and the presence of underground utilities, both of which could compromise the use of the land.

Second, the rough approximation of possible solar generating area was used to calculate a theoretical generation value using a Unit Generation Rate = 9 watts/square foot and a Daily Generation Period of 5 hours. The unit rates were based on information found in the literature and after consultation with Tampa Electric. The calculated total theoretical power production was about 17 million Kwh per Year.

Costs of installation were estimated, as was the total theoretical revenue. The former was based on local data associated with the Hanna Avenue Service Center project and the latter was based an assumed price of electricity prevalent in the local market. The estimated cost of installation is \$ 20.6 million, and the estimated revenue is \$ 1.5 million. Factors affecting actual costs and revenue are presented in the next section.

3 General Scope

Each power generation component will follow an Evaluation → Design → Construct sequence. Progression to the design phases will only occur for those cases that are deemed viable by the Water Department. Development of multiple GMPs is a possibility and it is anticipated that not all components will adhere to the same project schedule.

3.1 Evaluation Phase

Hydroelectric Power Generation

The recommended steps to be followed in the development of this project include: 1) consulting Tampa Electric to determine requirements for interconnection; 2) developing a Basis of Design (15% documents incorporated in a Basis of Design report; 3) estimating costs and payback period; 4) further evaluating permitting requirements; 5) further evaluating grant opportunities; and 6) evaluating project delivery options.

Energy Recovery at Ground Storage/Re-pump Stations

The Department wishes to consider energy recovery at all three Re-pump/Storage stations. Thus, the next step will be to confirm feasibility and develop the basis of design (15% documents incorporated in a Basis of Design Report for all three sites). As described above, engineering work will involve: 1) conducting research to determine requirements for interconnection to the Tampa Electric grid; 2) estimating costs and payback period; 3) assessing permitting requirements; and 4) evaluating project delivery options.

Solar Based Power Generation

There are several factors that will affect implementation of solar based generating facilities. These are listed below:

Installation

- Scale of project(s)
- Environmental permitting
- Public acceptance
- Net metering rules
- Utilization of independent power producer

Constructability

- Structural complexity
- Subsurface conditions
- Need for supporting infrastructure
- Fixed or articulating panels
- Sources and availability of grants

The next step will be to establish the feasibility of installing equipment at one or more of the sites described. The evaluation will need to consider two other aspects not covered above: 1) the probable

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elimination from consideration of the Manhattan Avenue Closed Landfill (energy is not consumed there; consequently, the net metering penalty is too severe), and 2) the possible increase in the land area available for solar at the D.L. Tippin plant (the City's preliminary evaluation did not include the possibility of installing equipment at the expansive area above the plant's clearwells (this possibility will need to should be given scrutiny in the Evaluation Phase)).

As with the preceding evaluation descriptions, it will be necessary to establish the feasibility before proceeding to the Design Phase at one or more of the Department's facilities. This would involve: 1) preparing a Basis of Design (15% documents incorporated in a Basis of Design report; 2) determining possible interconnections to the Tampa Electric grid; 3) estimating costs and payback period; 4) evaluating permitting requirements; 5) gauging public acceptance; 6) estimating costs and payback periods; and 7) evaluating project delivery options.

As noted, it will be necessary for the Design-Build team to explore grant funding opportunities and to assist the Water Department in their pursuit should any of them prove to be promising.

3.2 Design Phase

Following the completion of the Evaluation Phase, the projects deemed feasible from technical, cost, permitting, and public acceptance perspectives, as presented in individual Basis of Design reports for the three project types, will proceed to design on a case-by-case basis. Design will be conducted in the usual fashion meaning that it will progress in phases yielding construction documents at the 30%, 60%, and 100% levels of completion. Construction documents will include plans and specifications. Preparation of Opinions of Probable Construction Cost will also be included in the scope of work. Each project will progress under the auspices of one or more Department project managers.

The Department expects that the Design Phase will culminate in the preparation of one or more Guaranteed Maximum Price packages consistent with decisions related to feasibility, costs, and preferred delivery method(s).

3.3 Construction Phase

Although the exact scope of the projects will be developed during the GMP packages, it is anticipated the Construction Phase will include:

- Pre-construction Activities
- Construction
- Startup and Commissioning Services
- Performance Testing
- As-built Project Record Development

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- Operation and Maintenance Manual Development
- Standard Operating Procedure Development
- Regulatory Agency Approvals and Building Permits from the City's Construction Services Department
- Training of Staff



EBO Guidelines for Evaluation Points on RFP and CCNA Proposals

Points Pursuant to Designated Industry Category: _____		
FORM MBD-71		
(Refer to MBD Form 70 and Form 50-GFE Outreach)		
	Evaluation Criteria	Point Values
A.	Underutilized WMBE Firms participating as the Prime Contractor (City of Tampa Certified Only)	20
B.	City of Tampa Certified SLBE firms participating as the Prime Contractor, which include City of Tampa Certified WMBE/SLBE sub-(contractor, consultant) participation	5 - 15
C.	Non-City of Tampa Certified WMBE/SLBE Prime Contractor with meaningful sub-(contractor, consultant) participation by City Certified Underutilized WMBE and/or SLBE firms	1 - 15
D.	* External agency WMBE/SLBE/DBE certifications recognized by City of Tampa for designated RFP, RFQ, RFI solicitations	0 – 7
NOTE: The maximum points available for WMBE and/or SLBE participation will not exceed twenty (20)		

Points are determined as follows (Requires Form 50-GFE):

- A. A maximum of twenty (20) rating points may be awarded when the Proposer is a City of Tampa Certified WMBE firm deemed underutilized within the Industry category established by the RFQ.
- B. A maximum of fifteen (15) rating points may be awarded when the Proposer is a City of Tampa certified SLBE with meaningful participation by City certified WMBE/SLBE sub-contractors/consultants.
- C. One to Fifteen (1-15) rating points may be awarded when the Proposer is not a City of Tampa certified WMBE/SLBE prime contractor but utilizes either Underutilized WMBE and/or SLBE certified firm(s) as sub-contractors/consultants and assigned to perform meaningful segments of the contractual services detailed herein and documented on the enclosed MBD Form 10-20.
- D. A maximum of seven (7) “discretionary” rating points may be awarded when the Proposer provides WMBE/SLBE participation from an external agency recognized by the City. Discretionary points may be awarded for ancillary participation (see definition). The point values for ancillary participation may be subordinate to weighted values outlined in categories A, B and C above.

NOTE: *WMBE participation is narrowly tailored (per policy) to target underutilization of affected groups in specific trade/industry categories. Any WMBE/SLBE achievement that was not designated on MBD Form 70 is considered ancillary. Ancillary participation may be counted with overall participation and credited to your rating points when underutilization criteria are met.

The maximum number of points available for WMBE and/or SLBE participation will not exceed a total of twenty (20) points.



EBO Guidelines for Evaluation Points on RFP and CCNA Proposals

Equal Business Opportunity Evaluation Weighted Points: CCNA Proposal Guidelines

Under CCNA solicitations, proposers must submit to preconstruction Good Faith Efforts (GFE) requirements covering the inclusion of City of Tampa certified WMBE & SLBE firms. Such inclusion shall be clearly addressed and documented utilizing Forms MBD 10, 20 & 50. Proof of certification shall include copies of current certification certificates. This applies to ALL Phase 1 preconstruction design services.

Points awarded during the shortlist selection process will be more heavily weighted predominantly on the design side (this does not preclude identification of phase 2 projections of construction participation which follow in the future, i.e., GMPs). In order to ensure the maximum points, a proposer must **clearly identify and quantify** its planned participation without ambiguity. Simply marking "To Be Determined" (TBD) will not satisfy this requirement and may receive significantly lower ratings. Finally, additional favorable consideration will be granted to the firm(s) that beyond all others, provide(s) the highest *relevant* and most binding participation.

The evaluation includes but is not limited to the following criteria:

- Diversity of WMBE/SLBE subcontractors listed to be utilized (MBD Form 20)
- Percentage of proposal/scope committed to WMBE/SLBE subcontracting
- The collective factors in determining the total points awarded will be based on the overall weight of evidence in the proposal that specified the participation.

In all cases, the Proposer and/or subcontractor(s) must be WMBE and/or SLBE certified prior to the opening date and time of the RFP to be eligible to earn WMBE/SLBE rating points. The evaluation process of WMBE and SLBE participation will be evaluated by the City of Tampa's Equal Business Opportunity Department. The Successful Proposer will be required to execute MBD Form 40 (Letter of Intent-LOI) with their subcontractors/sub-consultants prior to award.

GMP Exhibit

Tampa's Equal Business Opportunity Program Procedures for GMP Contracts

- The City of Tampa's Equal Business Opportunity Program (EBO) requires setting a construction subcontract goal on each GMP under the CM /or D-Build delivery system.
- Prior to the time construction subcontract goals are set, the Construction Manager (CM) or the Design-Builder (D-B) provides information on subcontract packages planned for the construction phase(s) and their sequencing.
(Ref: use Detailed GMP Estimate and MBD Form-80 PTW)
- The CM (or D-B) participates in a meeting wherein the City will establish narrowly-tailored project goals for SLBE and/or W/MBE subcontractor participation on the project.
(Ref: use MBD Form-70)
- For each subcontracting package to be bid, the CM (or D-B) confirms with the MBD Office, the City's minimum contact list of available SLBE and/or W/MBE firms to be solicited. Note: strategic, extensive outreach is the CM/DB's responsibility (i.e. GFECF)
(Ref: use Minimum Contact List provided w/final Project EBO Determination Goal)
- The CM (or D-B) documents the notification of **all** potential subcontractors, including the SLBE or W/MBE firms identified above, i.e. minimum contact list of certified firms.
(Ref: use DMI 10-20 for construction phase Solicitation/Utilization outcomes)
- The CM (or D-B) receives, opens, and tabulates subcontract bid results. The City, including representatives of the managing department and the MBD Office, may be present for the bid openings or to review the bids submitted.
(Ref: use MBD Form-50 GFECF outreach w/documentation)
- The CM (or D-B) provides to the City, a tabulation of all bids received and its determination of the lowest responsive/responsible bidder. If bids received exceed contracted Guaranteed Maximum Price, CM (or D-B) advises City as to how they will proceed. If re-bidding is selected, notification at least equal to the original solicitation will occur. **(Ref: Reaffirm EBO Outreach)**
- As all subcontracts are executed, final copies are provided to the City. Where participation is achieved via sub-subcontractors and/or suppliers, the CM (or D-B) provides the City and MBD with copy of executed agreement or purchase order as documentation. **(Ref: use MBD Form-40 LOIs execute "Letters-of-Intent")**
- During construction, monitoring activities may including but may not be limited to, subcontractor payment reports to be submitted with pay requests, prior approval by the MBD Office and the managing departments, of any replacement of SLBE or W/MBE subcontractors, and a report of final amounts paid to all subcontractors.
(Ref: use #1-DMI 30 Form w/Pay Applications; #2-Prime & Subs must log into Diversity Mgt. Compliance System to report payment activity)



Good Faith Effort Compliance Plan Guidelines

for Women/Minority Business Enterprise/Small Local Business Enterprise Participation
City of Tampa - Equal Business Opportunity Program
(MBD Form 50 – detailed instructions on page 2 of 2)

Contract Name _____ Bid Date _____

Bidder/Proposer _____

Signature _____ Date _____

Name _____ Title _____

The Compliance Plan with attachments is a true account of Good Faith Efforts (GFE) made to achieve the participation goals as specified for Women/Minority Business Enterprises/Small Local Business Enterprises (WMBE/SLBE) on the referenced contract:

The WMBE/SLBE participation **Goal is Met or Exceeded**. See DMI Forms 10 and 20 which accurately report all subcontractors solicited and all subcontractors to-be-utilized.

The WMBE/SLBE participation Goal is **Not Achieved**. The following list is an overview of the baseline GFE action steps already performed. Furthermore, it is understood that these GFE requirements are weighted in the compliance evaluation based on the veracity and demonstrable degree of documentation provided with the bid/proposal:

(Check applicable boxes below. Must enclose supporting documents accordingly with remarks)

- (1) Solicited through reasonable and available means the interest of WMBE/SLBEs that have the capability to perform the work of the contract. The Bidder or Proposer must solicit this interest within sufficient time to allow the WMBE/SLBEs to respond. The Bidder or Proposer must take appropriate steps to follow up initial solicitations with interested WMBE/SLBEs. See DMI report forms for subcontractors solicited. See enclosed supplemental data on solicitation efforts. Qualifying Remarks:
- (2) Provided interested WMBE/SLBEs with adequate, specific scope information about the plans, specifications, and requirements of the contract, including addenda, in a timely manner to assist them in responding to the requested-scope identified by bidder/proposer for the solicitation. See enclosed actual solicitations used. Qualifying Remarks:
- (3) Negotiated in good faith with interested WMBE/SLBEs that have submitted bids (e.g. adjusted quantities or scale). Documentation of negotiation must include the names, addresses, and telephone numbers of WMBE/SLBEs that were solicited; the date of each such solicitation; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why agreements could not be reached with WMBE/SLBEs to perform the work. Additional costs involved in soliciting and using subcontractors is not a sufficient reason for a bidder/proposer's failure to meet goals or achieve participation, as long as such costs are reasonable. Bidders are not required to accept excessive quotes in order to meet the goal. DMI Utilized Forms for sub-(contractor/consultant) reflect genuine negotiations This project is an RFQ/RFP in nature and negotiations are limited to clarifications of scope/specifications and qualifications. See enclosed documentation. Qualifying Remarks:
- (4) Not rejecting WMBE/SLBEs as being unqualified without justification based on a thorough investigation of their capabilities. The WMBE/SLBEs standing within its industry, membership in specific groups, organizations / associations and political or social affiliations are not legitimate causes for rejecting or not soliciting bids to meet the goals. Not applicable. See attached justification for rejection of a subcontractor's bid or proposal. Qualifying Remarks:
- (5) Made scope(s) of work available to WMBE/SLBE subcontractors and suppliers; and, segmented portions of the work or material consistent with the available WMBE/SLBE subcontractors and suppliers, so as to facilitate meeting the goal. Sub-Contractors were allowed to bid on their own choice of work or trade without restriction to a pre-determined portion. See enclosed comments. Qualifying Remarks:
- (6) Made good faith efforts, despite the ability or desire of Bidder/Proposer to perform the work of a contract with its own forces/organization. A Bidder/Proposer who desires to self-perform the work of a contract must demonstrate good faith efforts if the goal has not been met. Sub-Contractors were not prohibited from submitting bids/proposals and were solicited on work typically self-performed by the prime. Qualifying Remarks:
- (7) Segmented portions of the work to be performed by WMBE/SLBEs in order to increase the likelihood that the goals will be met. This includes, where appropriate, breaking out contract work items into economically feasible units (quantities/scale) to facilitate WMBE/SLBE participation, even when the Bidder/Proposer might otherwise prefer to perform these work items with its own forces. Sub-Contractors were allowed to bid on their own choice of work or trade without restriction to a pre-determined portion. Sub-Contractors were not prohibited from submitting bids/proposals and were solicited on work typically self-performed by the prime. See enclosed comments. Qualifying Remarks:
- (8) Made efforts to assist interested WMBE/SLBEs in obtaining bonding, lines of credit, or insurance as required by the city or contractor. See enclosed documentation on initiatives undertaken and methods to accomplish. Qualifying Remarks:
- (9) Made efforts to assist interested WMBE/SLBEs in obtaining necessary equipment, supplies, materials, or related assistance or services, including participation in an acceptable mentor-protégé program. See enclosed documentation of initiatives and/or agreements. Qualifying Remarks:
- (10) Effectively used the services of the City and other organizations that provide assistance in the recruitment and placement of WMBE/SLBEs. See enclosed documentation. The following services were used:

Note: Provide any unsolicited information that will support the Bid/RFP Compliance Evaluation. Named Documents Are:



Participation Plan: Guidance for Complying with Good Faith Efforts Outreach
(page 2 of 2)

1. All firms on the WMBE/SLBE Goal Setting List must be solicited and documentation provided for email, fax, letters, phone calls, and other methods of outreach/communication with the listed firms. The DMI Solicited and DMI-Utilized forms must be completed for all firms solicited or utilized. Other opportunities for subcontracting may be explored by consulting the City of Tampa MBD Office and/or researching the on-line Diversity Management Business System Directory for Tampa certified WMBE/SLBE firms.
2. Solicitation of WMBE/SLBEs, via written or electronic notification, should provide specific information on the services needed, where plans can be reviewed and assistance offered in obtaining these, if required. Solicitations should be sent a minimum of a week (i.e. 5 business days or more) before the bid/proposal date. Actual copies of the bidder's solicitation containing their scope specific instructions should be provided.
3. With any quotes received, a follow-up should be made when needed to confirm detail scope of work. For any WMBE/SLBE low quotes rejected, an explanation shall be provided detailing negotiation efforts.
4. If a low bid WMBE/SLBE is rejected or deemed unqualified the contractor must provide an explanation and supporting documentation for this decision.
5. Prime shall break down portions of work into economical feasible opportunities for subcontracting. The WMBE/SLBE directory may be useful in identifying additional subcontracting opportunities and firms not listed in the "WMBE/SLBE Goal Setting Firms List."
6. Contractor shall not preclude WMBE/SLBEs from bidding on any part of work, even if the Contractor may desire to self-perform the work.
7. Contractor shall avoid relying solely on subcontracting out work-scope where WMBE/SLBE availability is not sufficient to attain the pre-determined subcontract goal set for the Bid or when targeted sub-consultant participation is stated within the RFP/RFQ.
8. In its solicitations, the Bidder should offer assistance to WMBE/SLBEs in obtaining bonding, insurance, et cetera, if required of subcontractors by the City or Prime Contractor.
9. In its solicitation, the Bidder should offer assistance in obtaining equipment for a specific job to WMBE/SLBEs, if needed.
10. Contractor should use the services offered by such agencies as the City of Tampa Minority and Small Business Development Office, Hillsborough County Entrepreneur Collaborative Center, Hillsborough County Economic Development Department's MBE/SBE Program and the NAACP Empowerment Center to name a few for the recruitment and placement of WMBEs/SLBEs.



Failure to Complete, Sign and Submit Both Forms 10 & 20 SHALL render the Bid or Proposal Non-Responsive

**Page 1 of 4 – DMI Solicited/Utilized Schedules
City of Tampa – Schedule of **All Solicited** Sub-(Contractors/Consultants/Suppliers)
(FORM MBD-10)**

Contract No.: _____ Contract Name: _____
 Company Name: _____ Address: _____
 Federal ID: _____ Phone: _____ Fax: _____ Email: _____

Check applicable box(es). Detailed Instructions for completing this form are on page 2 of 4.

- No Firms were contacted or solicited for this contract.**
- No Firms were contacted because:** _____
- See attached list of additional Firms solicited and all supplemental information (List must comply to this form)**
Note: Form MBD-10 must list ALL subcontractors solicited including Non-minority/small businesses

NIGP Code Categories: Buildings = 909, General = 912, Heavy = 913, Trades = 914, Architects = 906, Engineers & Surveyors = 925, Supplier = 912-77

S = SLBE W=WMBE O = Neither	Company Name Address Phone, Fax, Email	Type of Ownership (F=Female M=Male) BF BM = African Am. HF HM = Hispanic AF AM = Asian Am. NF NM = Native Am. CF CM = Caucasian	Trade or Services NIGP Code (listed above)	Contact Method L=Letter F=Fax E=Email P=Phone	Quote or Response Received Y/N

Failure to Complete, Sign and Submit
this form with your Bid or Proposal
Shall render the Bid Non-Responsive
(Do Not Modify This Form)

It is hereby certified that the information provided is an accurate and true account of contacts and solicitations for sub-contracting opportunities on this contract.

Signed: _____ Name/Title: _____ Date: _____
Failure to Complete, Sign and Submit Both Forms 10 & 20 SHALL render the Bid or Proposal Non-Responsive
Forms must be included with Bid / Proposal



Page 2 of 4 – DMI **Solicited/Utilized**

Instructions for completing **The Sub-(Contractors/Consultants/ Suppliers) Solicited Form (Form MBD-10)**

This form must be submitted with all bids or proposals. All subcontractors (regardless of ownership or size) solicited and subcontractors from whom unsolicited quotations were received must be included on this form. The instructions that follow correspond to the headings on the form required to be completed. Note: Ability or desire to self-perform all work shall not exempt the prime from Good Faith Efforts to achieve participation.

- **Contract No.** This is the number assigned by the City of Tampa for the bid or proposal.
- **Contract Name.** This is the name of the contract assigned by the City of Tampa for the bid or proposal.
- **Contractor Name.** The name of your business and/or doing business as (dba) if applicable.
- **Address.** The physical address of your business.
- **Federal ID. FIN.** A number assigned to your business for tax reporting purposes.
- **Phone.** Telephone number to contact business.
- **Fax.** Fax number for business.
- **Email.** Provide email address for electronic correspondence.
- **No Firms were contacted or solicited for this contract.** Checking the box indicates that a pre-determined Subcontract Goal or Participation Plan Requirement was not set by the City resulting in your business not using subcontractors and will self-perform all work. If during the performance of the contract you employ subcontractors, the City must pre-approve subcontractors. Use of the “Sub-(Contractors/Consultants/Suppliers) Payments” form (MBD Form-30) must be submitted with every pay application and invoice. Note: Certified **SLBE or WMBE firms** bidding as Primes **are not exempt** from outreach and solicitation of subcontractors.
- **No Firms were contacted because.** Provide brief explanation why no firms were contacted or solicited.
- **See attached documents.** Check box, if after you have completed the DMI Form in its entirety, you need more space to list additional firms and/or if you have supplemental information/documentation relating to the form. All DMI data not submitted on the MBD Form-10 must be in the same format and have all requested data from MBD Form-10 included.

The following instructions are for information of any and all subcontractors solicited.

- **“S” = SLBE, “W” = WMBE.** Enter “S” for firms Certified by the City as Small Local Business Enterprises and/or “W” for firms Certified by the City as either Women/Minority Business Enterprise; **“O” = Non-certified others.**
- **Federal ID. FIN.** A number assigned to a business for tax reporting purposes. This information is critical in proper identification and payment of the contractor/subcontractor.
- **Company Name, Address, Phone & Fax.** Provide company information for verification of payments.
- **Type of Ownership.** Indicate the Ethnicity and Gender of the owner of the subcontracting business.
- **Trade, Services, or Materials** indicate the trade, service, or materials provided by the subcontractor. NIGP codes aka “National Institute of Governmental Purchasing” are listed at top section of document.
- **Contact Method L=letter, F=fax, E=Email, P=Phone.** Indicate with letter the method(s) of soliciting for bid.
- **Quote or Resp. (response) Rec’d (received) Y/N.** Indicate “Y” Yes if you received a quotation or if you received a response to your solicitation. Indicate “N” No if you received no response to your solicitation from the subcontractor. Must keep records: log, ledger, documentation, etc. that can validate/verify.

If additional information is required or you have questions, please contact the Equal Business Opportunity Program - Office of Equal Business Opportunity at (813) 274-5522.



Failure to Complete, Sign and Submit Both Forms 10 & 20 SHALL render the Bid or Proposal Non-Responsive

**Page 3 of 4 – DMI Solicited/Utilized Schedules
City of Tampa – Schedule of All To-Be-Utilized Sub-(Contractors/Consultants/Suppliers)
(FORM MBD-20)**

Contract No.: _____ Contract Name: _____
 Company Name: _____ Address: _____
 Federal ID: _____ Phone: _____ Fax: _____ Email: _____

Check applicable box(es). Detailed Instructions for completing this form are on page 4 of 4.

See attached list of additional Firms Utilized and all supplemental information (List must comply to this form)

Note: Form MBD-20 must list ALL subcontractors To-Be-Utilized including Non-minority/small businesses

No Subcontracting/consulting (of any kind) will be performed on this contract.

No Firms are listed to be utilized because: _____

NIGP Code General Categories: Buildings = 909, General = 912, Heavy = 913, Trades = 914, Architects = 906, Engineers & Surveyors = 925, Supplier = 912-77

Enter "S" for firms Certified as Small Local Business Enterprises, "W" for firms Certified as Women/Minority Business Enterprise, "O" for Other Non-Certified

S = SLBE W=WMBE O =Neither	Company Name Address Phone, Fax, Email	Type of Ownership (F=Female M=Male) BF BM = African Am. HF HM = Hispanic Am. AF AM = Asian Am. NF NM = Native Am. CF CM = Caucasian	Trade, Services, or Materials NIGP Code Listed above	\$ Amount of Quote. Letter of Intent (LOI) if available	Percent of Scope or Contract %

Failure to Complete, Sign and Submit
this form with your Bid or Proposal
Shall render the Bid Non-Responsive.
(Do Not Modify This Form)

Total ALL Subcontract / Supplier Utilization \$ _____
 Total SLBE Utilization \$ _____
 Total WMBE Utilization \$ _____
 Percent SLBE Utilization of Total Bid/Proposal Amt. _____% Percent WMBE Utilization of Total Bid/Proposal Amt. _____%

It is hereby certified that the following information is a true and accurate account of utilization for sub-contracting opportunities on this Contract.

Signed: _____ Name/Title: _____ Date: _____

**Failure to Complete, Sign and Submit Both Forms 10 & 20 SHALL render the Bid or Proposal Non-Responsive
Forms must be included with Bid / Proposal**



Page 4 of 4 DMI – Solicited/Utilized

Instructions for completing The Sub-(Contractors/Consultants/ Suppliers) to be Utilized Form (Form MBD-20)

This form must be submitted with all bids or proposals. All subcontractors (regardless of ownership or size) projected to be utilized must be included on this form. Note: Ability or desire to self-perform all work shall not exempt the prime from Good Faith Efforts to achieve participation.

Contract No. This is the number assigned by the City of Tampa for the bid or proposal.

- **Contract Name.** This is the name of the contract assigned by the City of Tampa for the bid or proposal.
- **Contractor Name.** The name of your business and/or doing business as (dba) if applicable.
- **Address.** The physical address of your business.
- **Federal ID. FIN.** A number assigned to your business for tax reporting purposes.
- **Phone.** Telephone number to contact business.
- **Fax.** Fax number for business.
- **Email.** Provide email address for electronic correspondence.
- **No Subcontracting/consulting (of any kind) will be performed on this contract.** Checking box indicates your business will not use subcontractors when no Subcontract Goal or Participation Plan Requirement was set by the City, but will self-perform all work. When subcontractors are utilized during the performance of the contract, the “Sub-(Contractors/Consultants/Suppliers) Payments” form (MBD Form-30) must be submitted with every pay application and invoice. Note: certified SLBE or WMBE firms bidding as Primes are not exempt from outreach and solicitation of subcontractors, including completion and submitting Form-10 and Form-20.
- **No Firms listed To-Be-Utilized.** Check box; provide brief explanation why no firms were retained when a goal or participation plan requirement was set on the contract. Note: mandatory compliance with Good Faith Effort outreach (GFECF) requirements applies (MBD Form-50) and supporting documentation must accompany the bid.
- **See attached documents.** Check box, if after completing the DMI Form in its entirety, you need more space to list additional firms and/or if you have supplemental information/documentation relating to the scope/value/percent utilization of subcontractors. Reproduce copies of MBD-20 and attach. All data not submitted on duplicate forms must be in the same format and content as specified in these instructions.

The following instructions are for information of Any and All subcontractors To Be Utilized.

- **Federal ID. FIN.** A number assigned to a business for tax reporting purposes. This information is critical in proper identification of the subcontractor.
- **“S” = SLBE, “W” = WMBE.** Enter “S” for firms Certified by the City as Small Local Business Enterprises and/or “W” for firms Certified by the City as Women/Minority Business Enterprise; **“O” = Non-certified others.**
- **Company Name, Address, Phone & Fax.** Provide company information for verification of payments.
- **Type of Ownership.** Indicate the Ethnicity and Gender of the owner of the subcontracting business.
- **Trade, Services, or Materials (NIGP code if Known)** Indicate the trade, service, or material provided by the subcontractor. Abbreviated list of NIGP is available at <http://www.tampagov.net/mbd> “Information Resources”.
- **Amount of Quote, Letters of Intent** (required for both SLBEs and WMBEs).
- **Percent of Work/Contract.** Indicate the percent of the total contract price the subcontract(s) represent. For CCNA only (i.e. Consultant A/E Services) you must indicate subcontracts as percent of total scope/contract.
- **Total Subcontract/Supplier Utilization.** – Provide total dollar amount of all subcontractors/suppliers projected to be used for the contract. (Dollar amounts may be optional in CCNA depending on solicitation format).
- **Total SLBE Utilization.** Provide total dollar amount for all projected SLBE subcontractors/Suppliers used for this contract. (Dollar amounts may be optional in CCNA proposals depending on the solicitation format).
- **Total WMBE Utilization.** Provide total dollar amount for all projected WMBE subcontractors/Suppliers used for this contract. (Dollar amounts may be optional in CCNA proposals depending on the solicitation format).
- **Percent SLBE Utilization.** Total amount allocated to SLBEs divided by the total bid/proposal amount.
- **Percent WMBE Utilization.** Total amount allocated to WMBEs divided by the total bid/proposal amount.

If additional information is required or you have questions, please contact the Equal Business Opportunity Program - Office of Equal Business Opportunity at (813) 274-5522.

Procurement Guidelines To Implement Minority & Small Business Participation

Underutilized WMBE Primes by Industry Category

FORMAL PROCUREMENT	Construction	Construction-Related	Professional	Non-Professional	Goods
	Black	Asian	Black	Black	Black
	Hispanic	Native Am.	Hispanic	Asian	Hispanic
	Native Am.	Woman	Asian	Native Am.	Asian
	Woman		Native Am.		Native Am.
			Woman		Woman

Underutilized WMBE Sub-Contractors / Sub-Consultants

SUB WORK	Construction	Construction-Related	Professional	Non-Professional	Goods
	Black	Black	Black	Black	Black
		Asian	Hispanic	Asian	Asian
		Native Am.	Asian	Native Am.	Native Am.
		Woman	Native Am.		Woman
			Woman		

Policy

The Guidelines apply to formal procurements and solicitations. WMBE participation will be narrowly-tailored.

Index

- Black = Black/African-American Business Enterprise
- Hispanic = Hispanic Business Enterprise
- Asian = Asian Business Enterprise
- Native Am. = Native American Business Enterprise
- Woman = Woman Business Enterprise (Caucasian)

Industry Categories

Construction is defined as: new construction, renovation, restoration, maintenance of public improvements and underground utilities.

Construction-Related Services are defined as: architecture, professional engineering, landscape architecture, design build, construction management services, or registered surveying and mapping.

Professional Services are defined as: attorney, accountant, medical doctor, veterinarian, miscellaneous consultant, etc.

Non-Professional Services are defined as: lawn maintenance, painting, janitorial, printing, hauling, security guard, etc.

Goods are defined as: all supplies, materials, pipes, equipment, machinery, appliances, and other commodities.

MBD Form-70

