

GEORGE MUNICIPALITY



TENDER NO: COM006/2023

**TENDER FOR SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF
OUTDOOR EXERCISE EQUIPMENT, STREET FURNITURE AND
PLAYPARK EQUIPMENT, AS AND WHEN REQUIRED, FOR A PERIOD
OF THREE YEARS FROM DATE OF APPOINTMENT**

ENQUIRIES: Ms Nosidima Vumindaba YORK STREET GEORGE (044) 802 2900		ISSUED BY: THE CITY COUNCIL MUNICIPALITY OF GEORGE P O BOX 19 GEORGE, 6530	
SUMMARY FOR TENDER OPENING PURPOSES			
NAME OF BIDDER:			
CENTRAL SUPPLIER DATABASE NO.: MAAA			
TOTAL PRICE (INCLUDING VAT)		R	
PREFERENCES CLAIMED FOR:			
B-BBEE Status Level of Contributor:			
Preference Points Claimed:			
B-BBEE certificates submitted with the tender document <u>MUST</u> be VALID ORIGINAL B-BBEE CERTIFICATES or VALID CERTIFIED COPIES OF THE B-BBEE CERTIFICATES			
TENDER CLOSING AT 12H00 ON TUESDAY ON 31 May 2023			

For official use.
Signatures of SCM Officials at Tender Opening
1.
2.

BIDDER CONTACT DETAILS

This information shall be used for any correspondence or contact with the bidder.

Please indicate whether you want to receive any correspondence via e-mail or send to your postal address by registered mail.

Name of Bidding Company:		Mark choice of correspondence with X
Postal Address: Postal Code:	
E-mail Address:	
Telephone Number:	
Cellular Number:	
Facsimile Number:	

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GENERAL TENDER INFORMATION

TENDER ADVERTISED	: 27 APRIL 2023
ESTIMATED CIDB CONTRACTOR GRADING DESIGNATION	: 2 SL
COMPULSORY SITE VISIT/CLARIFICATION MEETING	: N/A
VENUE FOR SITE VISIT/CLARIFICATION MEETING	: N/A
CLOSING DATE	: 31 May 2023
CLOSING TIME	: 12H00
LOCATION OF TENDER BOX	: Tender Box at the George Municipality, on the First Floor, Directorate: Financial Services, Supply Chain Management Unit, Civic Centre, York Street, George.

GEORGE MUNICIPALITY

DIRECTORATE: COMMUNITY SERVICES

TENDER NUMBER: COM006/2023

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EXERCISE EQUIPMENT AND STREET FURNITURE, AS AND
WHEN REQUIRED, FOR A PERIOD OF THREE YEARS FROM DATE
OF APPOINTMENT**

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The Tender (Part T)

PART T1 Tender Procedures

- T1.1 Tender Notice and Invitation to Tender
- T1.2 Tender Data

PART T2 Returnable Documents (All documents / schedules are returnable)

- T2.1 List of Returnable Schedules Required for Tender Evaluation and Returnable Schedules
- T2.2 Other documents that will be incorporated into the contract
- T2.3 Returnable Schedules that will be incorporated in the contract

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Tender Notice and Invitation to Tender (T1.1)

Tenders are hereby invited for the SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF OUTDOOR EXERCISE EQUIPMENT AND STREET FURNITURE, AS AND WHEN REQUIRED, FOR A PERIOD OF THREE YEARS FROM DATE OF APPOINTMENT

Completed tenders in a sealed envelope, clearly marked:

Tender No.:COM006/2023 must be placed in the tender box at the George Municipality on the First Floor, Directorate: Financial Services, Supply Chain Management Unit, Civic Centre, York Street, George by no later than 12:00 on TUESDAY, 31 May 2023. Tenders are not allowed to be placed in the tender box after 12:00. Tenders will be opened on the same day in the Committee Room at 12:05. Late or unmarked tenders will not be considered. No tenders per fax or e-mail will be accepted.

Bidders must be registered with the CIDB and it is estimated that bidders should have a CIDB contractor grading designation of 2SL / 2CE or higher.

Tender documents are available at a non-refundable deposit of R253.00 each from the Supply Chain Management Unit, First Floor, Civic Centre, York Street, George.

Tender documents are available on the George Municipality's website: www.george.gov.za, free of charge.

Tenders will be evaluated and adjudication in terms of the Preferential Procurement Policy Framework Act (Act 5 of 2000) Regulations 2022; the George Municipality's Supply Chain Management Policy as well as the George Municipality's Preferential Procurement Policy, where 80 points will be scored for price and 20 points for B-BBEE status and specific goals.

For more information, contact Ms. Vumindaba at (044) 802 2900.

The Municipality reserves the right to withdraw any invitation to tender and/or to readvertise or to reject any tender or to accept a part of it. The Municipality is not bound to accept the lowest or any tender.

A TCS PIN for bidders' tax compliance information must be submitted with the tender document.

It will be required from the successful bidder to register on the Central Supplier Database (CSD).

**DR M GRATZ
MUNICIPAL MANAGER
GEORGE MUNICIPALITY
GEORGE
6530**

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Tender Data (T1.2)

Clause number	The conditions of Tender are the Standard Conditions of Tender as contained in the Construction Industry Development Board (CIDB) Standard for Uniformity in Engineering and Construction Works Contracts, August 2019 (See www.cidb.org.za). The Standard Conditions of Tender for Procurements make several references to the Tender Data for details that apply specifically to this Tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the standard conditions of Tender. Each item of data given below is cross-referenced to the clause in the Standard Conditions of Tender to which it mainly applies.
C.1	General
C.1.1	Actions
C.1.1.1	The employer and each tenderer submitting a tender offer shall comply with these conditions of tender. In the dealings with each other, they shall discharge their duties and obligations as set out in C.2 and C.3, timeously and with integrity, and behave equitably, honestly, and transparently, comply with all legal obligations and not engage in anticompetitive practices.
C.1.1.2	<p>The employer and the tenderer and all their agents and employees involved in the tender process shall avoid conflicts of interest and where a conflict of interest is perceived or known, declare any such conflict of interest, indicating the nature of such conflict. Tenderers shall declare any potential conflict of interest in their tender submissions. Employees, agents, and advisors of the employer shall declare any conflict of interest to whoever is responsible for overseeing the procurement process at the start of any deliberations relating to the procurement process or as soon as they become aware of such conflict and abstain from any decisions where such conflict exists or recuse themselves from the procurement process, as appropriate.</p> <p><i>Note: 1) A conflict of interest may arise due to a conflict of roles which might provide an incentive for improper acts in some circumstances. A conflict of interest can create an appearance of impropriety that can undermine confidence in the ability of that person to act properly in his or her position even if no improper acts result. 2) Conflicts of interest in respect of those engaged in the procurement process include direct, indirect or family interests in the tender or outcome of the procurement process and any personal bias, inclination, obligation, allegiance or loyalty which would in any way affect any decisions taken.</i></p>
C.1.1.3	The employer shall not seek, and a tenderer shall not submit a tender without having a firm intention and the capacity to proceed with the contract.
C.1.2	Tender Documents
	The documents issued by the employer for the purpose of a tender offer are listed in the tender data.
C.1.3	Interpretation
C.1.3.1	The tender data and additional requirements contained in the tender schedules that are

	included in the returnable documents are deemed to be part of these conditions of tender.
C.1.3.2	These conditions of tender, the tender data and tender schedules which are required for tender evaluation purposes, shall form part of any contract arising from the invitation to tender/quote.
C.1.3.3	For the purposes of these conditions of tender, the following definitions apply: a) conflict of interest means any situation in which: i) someone in a position of trust has competing professional or personal interests which make it difficult to fulfil his or her duties impartially; ii) an individual or tenderer is able to exploit a professional or official capacity in some way for their personal or corporate benefit; or iii) incompatibility or contradictory interests exist between an employee and the tenderer who employs that employee. b) comparative offer means the price after the factors of a non-firm price and all unconditional discounts it can be utilized to have been taken into consideration. c) corrupt practice means the offering, giving, receiving or soliciting of anything of value to influence the action of the employer or his staff or agents in the tender process. d) fraudulent practice means the misrepresentation of the facts in order to influence the tender process or the award of a contract arising from a tender offer to the detriment of the employer, including collusive practices intended to establish prices at artificial levels.
C.1.4	Communication and employer's agent
	Each communication between the employer and a tenderer shall be to or from the employer's agent only, and in a form, that can be readily read, copied and recorded. Communications shall be in the English language. The employer shall not take any responsibility for non-receipt of communications from or by a tenderer. The name and contact details of the employer's agent are stated in the tender data.
C.1.5	Cancellation and Re-Invitation of Tenders
C.1.5.1	An employer may, prior to the award of the tender, cancel a tender if- a) due to changed circumstances, there is no longer a need for the engineering and construction works specified in the invitation. b) funds are no longer available to cover the total envisaged expenditure; or c) no acceptable tenders are received. d) there is a material irregularity in the tender process.
C.1.5.2	The decision to cancel a tender invitation must be published in the same manner in which the original tender invitation was advertised.
C.1.5.3	An employer may only with the prior approval of the relevant treasury cancel a tender invitation for the second time.
C.1.6	Procurement procedures
C.1.6.1	General
	Unless otherwise stated in the tender data, a contract will, subject to C.3.13, be concluded with the tenderer who in terms of C.3.11 is the highest ranked or the tenderer scoring the highest number of tender evaluation points, as relevant, based on the tender submissions that are received at the closing time for tenders.
C.1.6.2	Competitive negotiation procedure

C.1.6.2.1	Where the tender data require that the competitive negotiation procedure is to be followed, tenderers shall submit tender offers in response to the proposed contract in the first round of submissions. Notwithstanding the requirements of C.3.4, the employer shall announce only the names of the tenderers who make a submission. The requirements of C.8 relating to the material deviations or qualifications which affect the competitive position of tenderers shall not apply.
C.1.6.2.2	<p>All responsive tenderers or at least a minimum of not less than three responsive tenderers that are highest ranked in terms of the evaluation criteria stated in the tender data shall be invited to enter into competitive negotiations based on the principle of equal treatment, keeping confidential the proposed solutions and associated information.</p> <p>Notwithstanding the provisions of C.2.17, the employer may request that tenders be clarified, specified and fine-tuned in order to improve a tenderer's competitive position provided that such clarification, specification, fine-tuning or additional information does not alter any fundamental aspects of the offers or impose substantial new requirements which restrict or distort competition or have a discriminatory effect.</p>
C.1.6.2.3	At the conclusion of each round of negotiations, tenderers shall be invited by the employer to revise their tender offer based on the same evaluation criteria, with or without adjusted weightings. Tenderers shall be advised when they are to submit their best and final offer.
C.1.6.2.4	The contract shall be awarded in accordance with the provisions of C.3.11 and C.3.13 after tenderers have been requested to submit their best and final offer.
C.1.6.3	Proposal procedure using the two stage-system
C.1.6.3.1	Option 1
	Tenderers shall in the first stage submit technical proposals and, if required, cost parameters around which a contract may be negotiated. The employer shall evaluate each responsive submission in terms of the method of evaluation stated in the tender data, and in the second stage negotiate a contract with the tenderer scoring the highest number of evaluation points and award the contract in terms of these conditions of tender.
C.1.6.3.2	Option 2
C.1.6.3.2.1	Tenderers shall submit in the first stage only technical proposals. The employer shall invite all responsive tenderers to submit tender offers in the second stage, following the issuing of procurement documents.
C.1.6.3.2.2	The employer shall evaluate tenders received during the second stage in terms of the method of evaluation stated in the tender data and award the contract in terms of these conditions of tender.
C.2	Tenderer's obligations
C.2.1	Eligibility
C.2.1.1	Submit a tender offer only if the tenderer satisfies the criteria stated in the tender data and the tenderer, or any of his principals, is not under any restriction to do business with employer.
C.2.1.2	Notify the employer of any proposed material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used by the employer as the basis in a prior process to invite the tenderer to submit a tender offer and obtain the employer's written approval to do so prior to the closing time for tenders.

C.2.2	Cost of tendering
C.2.2.1	Accept that, unless otherwise stated in the tender data, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer comply with requirements.
C.2.2.2	The cost of the tender documents charged by the employer shall be limited to the actual cost incurred by the employer for printing the documents. Employers must attempt to make available the tender documents on its website so as not to incur any costs pertaining to the printing of the tender documents.
C.2.3	Check documents
	Check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission.
C.2.4	Confidentiality and copyright of documents
	Treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the employer only for the purpose of preparing and submitting a tender offer in response to the invitation.
C.2.5	Reference documents
	Obtain, as necessary for submitting a tender offer, copies of the latest versions of standards, specifications, conditions of contract and other publications, which are not attached but which are incorporated into the tender documents by reference.
C.2.6	Acknowledge addenda
	Acknowledge receipt of addenda to the tender documents, which the employer may issue, and if necessary, apply for an extension to the closing time stated in the tender data, in order to take the addenda into account.
C.2.7	Clarification meeting
	Attend, where required, a clarification meeting at which tenderers may familiarize themselves with aspects of the proposed work, services or supply and raise questions. Details of the meeting(s) are stated in the tender data.
C.2.8	Seek clarification
	Request clarification of the tender documents, if necessary, by notifying the employer at least five (5) working days before the closing time stated in the tender data.
C.2.9	Insurance
	Be aware that the extent of insurance to be provided by the employer (if any) might not be for the full cover required in terms of the conditions of contract identified in the contract data. The tenderer is advised to seek qualified advice regarding insurance.
C.2.10	Pricing the tender offer
C.2.10.1	Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes except Value Added Tax (VAT), and other levies payable by the successful tenderer, such duties, taxes and levies being those applicable fourteen (14) days before the closing time stated in the tender data.

C.2.10.2	Show VAT payable by the employer separately as an addition to the tendered total of the prices.
C.2.10.3	Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of contract identified in the contract data.
C.2.10.4	State the rates and prices in Rand unless instructed otherwise in the tender data. The conditions of contract identified in the contract data may provide for part payment in other currencies.
C.2.11	Alterations to documents
	Do not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations.
C.2.12	Alternative tender offers
C.2.12.1	Unless otherwise stated in the tender data, submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted as well as a schedule that compares the requirements of the tender documents with the alternative requirements that are proposed.
C.2.12.2	Accept that an alternative tender offer must be based only on the criteria stated in the tender data or criteria otherwise acceptable to the employer.
C.2.12.3	An alternative tender offer must only be considered if the main tender offer is the winning tender.
C.2.13	Submitting a tender offer
C.2.13.1	Submit one tender offer only, either as a single tendering entity or as a member in a joint venture to provide the whole of the works identified in the contract data and described in the scope of works, unless stated otherwise in the tender data.
C.2.13.2	Return all returnable documents to the employer after completing them in their entirety, either electronically (if they were issued in electronic format) or by writing legibly in non-erasable ink.
C.2.13.3	Submit the parts of the tender offer communicated on paper as an original plus the number of copies stated in the tender data, with an English translation of any documentation in a language other than English, and the parts communicated electronically in the same format as they were issued by the employer.
C.2.13.4	Sign the original and all copies of the tender offer where required in terms of the tender data. The employer will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.
C.2.13.5	Seal the original and each copy of the tender offer as separate packages marking the packages as "ORIGINAL" and "COPY". Each package shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.

C.2.13.6	Where a two-envelope system is required in terms of the tender data, place and seal the returnable documents listed in the tender data in an envelope marked “financial proposal” and place the remaining returnable documents in an envelope marked “technical proposal”. Each envelope shall state on the outside the employer’s address and identification details stated in the tender data, as well as the tenderer’s name and contact address.
C.2.13.7	Seal the original tender offer and copy packages together in an outer package that states on the outside only the employer’s address and identification details as stated in the tender data.
C.2.13.8	Accept that the employer will not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.
C.2.13.9	Accept that tender offers submitted by facsimile or e-mail will be rejected by the employer, unless stated otherwise in the tender data.
C.2.14	Information and data to be completed in all respects
	Accept that tender offers, which do not provide all the data or information requested completely and, in the form, required, may be regarded by the employer as non-responsive.
C.2.15	Closing time
C.2.15.1	Ensure that the employer receives the tender offer at the address specified in the tender data not later than the closing time stated in the tender data. Accept that proof of posting shall not be accepted as proof of delivery.
C.2.15.2	Accept that, if the employer extends the closing time stated in the tender data for any reason, the requirements of these conditions of tender apply equally to the extended deadline.
C.2.16	Tender offer validity
C.2.16.1	Hold the tender offer(s) valid for acceptance by the employer at any time during the validity period stated in the tender data after the closing time stated in the tender data.
C.2.16.2	If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period with or without any conditions attached to such extension.
C.2.16.3	Accept that a tender submission that has been submitted to the employer may only be withdrawn or substituted by giving the employer’s agent written notice before the closing time for tenders that a tender is to be withdrawn or substituted. If the validity period stated in C.2.16 lapses before the employer evaluating tender, the contractor reserves the right to review the price based on Consumer Price Index (CPI).
C.2.16.4	Accept that a tender submission that has been submitted to the employer may only be withdrawn or substituted by giving the employer’s agent written notice before the closing time for tenders that a tender is to be withdrawn or substituted. If the validity period stated in C.2.16 lapses before the employer evaluating tender, the contractor reserves the right to review the price based on Consumer Price Index (CPI).
C.2.17	Clarification of tender offer after submission

	<p>Provide clarification of a tender offer in response to a request to do so from the employer during the evaluation of tender offers. This may include providing a breakdown of rates or prices and correction of arithmetical errors by the adjustment of certain rates or item prices (or both). No change in the competitive position of tenderers or substance of the tender offer is sought, offered, or permitted.</p> <p><i>Note: Sub-clause C.2.17 does not preclude the negotiation of the final terms of the contract with a preferred tenderer following a competitive selection process, should the Employer elect to do so.</i></p>
C.2.18	Provide other material
C.2.18.1	<p>Provide, on request by the employer, any other material that has a bearing on the tender offer, the tenderer's commercial position (including notarized joint venture agreements), preferencing arrangements, or samples of materials, considered necessary by the employer for the purpose of a full and fair risk assessment.</p> <p>Should the tenderer not provide the material, or a satisfactory reason as to why it cannot be provided, by the time for submission stated in the employer's request, the employer may regard the tender offer as non-responsive.</p>
C.2.18.2	Dispose of samples of materials provided for evaluation by the employer, where required.
C.2.19	Inspections, tests, and analysis
	Provide access during working hours to premises for inspections, tests and analysis as provided for in the tender data.
C.2.20	Submit securities, bonds and policies
	If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies and certificates of insurance required in terms of the conditions of contract identified in the contract data.
C.2.21	Check final draft
	Check the final draft of the contract provided by the employer within the time available for the employer to issue the contract.
C.2.22	Return of other tender documents
	If so, instructed by the employer, return all retained tender documents within twenty-eight (28) days after the expiry of the validity period stated in the tender data.
C.2.23	Certificates
	Include in the tender submission or provide the employer with any certificates as stated in the tender data.
C.3	The employer's undertakings
C.3.1	Respond to requests from the tenderer
C.3.1.1	Unless otherwise stated in the tender Data, respond to a request for clarification received up to five (5) working days before the tender closing time stated in the Tender Data and notify all tenderers who collected tender documents.

C.3.1.2	Consider any request to make a material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used to prequalify a tenderer to submit a tender offer in terms of a previous procurement process and deny any such request if as a consequence: a) an individual firm, or a joint venture as a whole, or any individual member of the joint venture fails to meet any of the collective or individual qualifying requirements. b) the new partners to a joint venture were not prequalified in the first instance, either as individual firms or as another joint venture; or c) in the opinion of the Employer, acceptance of the material change would compromise the outcome of the prequalification process.
C.3.2	Issue Addenda
	If necessary, issue addenda that may amend or amplify the tender documents to each tenderer during the period from the date that tender documents are available until three (3) working days before the tender closing time stated in the Tender Data. If, as a result a tenderer applies for an extension to the closing time stated in the Tender Data, the Employer may grant such extension and, shall then notify all tenderers who collected tender documents.
C.3.3	Return late tender offers
	Return tender offers received after the closing time stated in the Tender Data, unopened, (unless it is necessary to open a tender submission to obtain a forwarding address), to the tenderer concerned.
C.3.4	Opening of tender submissions
C.3.4.1	Unless the two-envelope system is to be followed, open valid tender submissions in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data. Tender submissions for which acceptable reasons for withdrawal have been submitted will not be opened.
C.3.4.2	Announce at the meeting held immediately after the opening of tender submissions, at a venue indicated in the tender data, the name of each tenderer whose tender offer is opened and, where applicable, the total of his prices, number of points claimed for its BBEE status level and Specific Goals; and time for completion for the main tender offer only.
C.3.4.3	Make available the record outlined in C.3.4.2 to all interested persons upon request.
C.3.5	Two-envelope system
C.3.5.1	Where stated in the tender data that a two-envelope system is to be followed, open only the technical proposal of valid tenders in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data and announce the name of each tenderer whose technical proposal is opened.
C.3.5.2	Evaluate functionality of the technical proposals offered by tenderers, then advise tenderers who remain in contention for the award of the contract of the time and place when the financial proposals will be opened. Open only the financial proposals of tenderers, who score in the functionality evaluation more than the minimum number of points for functionality stated in the tender data, and announce the score obtained for the technical proposals and the total price and any points claimed on BBEE status level and Specific Goals. Return unopened financial proposals to tenderers whose technical proposals failed to achieve the minimum number of points for functionality.
C.3.6	Non-disclosure

	Not disclose to tenderers, or to any other person not officially concerned with such processes, information relating to the evaluation and comparison of tender offers, the final evaluation price and recommendations for the award of a contract, until after the award of the contract to the successful tenderer.
C.3.7	Grounds for rejection and disqualification
	Determine whether there has been any effort by a tenderer to influence the processing of tender offers and instantly disqualify a tenderer (and his tender offer) if it is established that he engaged in corrupt or fraudulent practices.
C.3.8	Test for responsiveness
C.3.8.1	Determine, after opening and before detailed evaluation, whether each tender offer properly received: a) complies with the requirements of these Conditions of Tender, b) has been properly and fully completed and signed, and c) is responsive to the other requirements of the tender documents.
C.3.8.2	A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the Employer's opinion, would: a) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Scope of Work, b) significantly change the Employer's or the tenderer's risks and responsibilities under the contract, or c) affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified. Reject a non-responsive tender offer, and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.
C.3.9	Arithmetical errors, omissions and discrepancies
C.3.9.1	Check responsive tenders for discrepancies between amounts in words and amounts in figures. Where there is a discrepancy between the amounts in figures and the amount in words, the amount in words shall govern.
C.3.9.2	Check the highest ranked tender or tenderer with the highest number of tender evaluation points after the evaluation of tender offers in accordance with C.3.11 for: a) the gross misplacement of the decimal point in any unit rate. b) omissions made in completing the pricing schedule or bills of quantities; or c) arithmetic errors in: (i) line-item totals resulting from the product of a unit rate and a quantity in bills of quantities or schedules of prices; or (ii) the summation of the prices.
C.3.9.3	Notify the tenderer of all errors or omissions that are identified in the tender offer and either confirm the tender offer as tendered or accept the corrected total of prices.

C.3.9.4	<p>Where the tenderer elects to confirm the tender offer as tendered, correct the errors as follows:</p> <p>a) If bills of quantities or pricing schedules apply and there is an error in the line-item total resulting from the product of the unit rate and the quantity, the line-item total shall govern, and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line-item total as quoted shall govern, and the unit rate shall be corrected.</p> <p>b) Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern, and the tenderer will be asked to revise selected item prices (and their rates if bills of quantities apply) to achieve the tendered total of the prices.</p>
C.3.10	Clarification of a tender offer
	Obtain clarification from a tenderer on any matter that could give rise to ambiguity in a contract arising from the tender offer.
C.3.11	Evaluation of tender offers

	<p>The Standard Conditions of Tender standardize the procurement processes, methods and procedures from the time that tenders are invited to the time that a contract is awarded. They are generic in nature and are made project specific through choices that are made in developing the Tender Data associated with a specific project.</p> <p>Conditions of tender are by definition the document that establishes a tenderer's obligations in submitting a tender and the employer's undertakings in soliciting and evaluating tender offers. Such conditions establish the rules from the time a tender is advertised to the time that a contract is awarded and require employers to conduct the process of offer and acceptance in terms of a set of standard procedures.</p> <p>The CIDB Standard Conditions of Tender are based on a procurement system that satisfies the following system requirements:</p> <table> <tr> <th>Requirement</th><th>Qualitative interpretation of goal</th></tr> <tr> <td>Fair</td><td>The process of offer and acceptance is conducted impartially without bias, providing simultaneous and timely access to participating parties to the same information.</td></tr> <tr> <td>Equitable</td><td>Terms and conditions for performing the work do not unfairly prejudice the interests of the parties.</td></tr> <tr> <td>Transparent</td><td>The only grounds for not awarding a contract to a tenderer who satisfies all requirements are restrictions from doing business with the employer, lack of capability or capacity, legal impediments and conflicts of interest.</td></tr> <tr> <td>Competitive</td><td>The system provides for appropriate levels of competition to ensure cost effective and best value outcomes.</td></tr> <tr> <td>Cost effective</td><td>The processes, procedures and methods are standardized with sufficient flexibility to attain best value outcomes in respect of quality, timing and price, and least resources to effectively manage and control procurement processes.</td></tr> </table> <p>The activities associated with evaluating tender offers are as follows:</p> <ol style="list-style-type: none"> Open and record tender offers received Determine whether or not tender offers are complete Determine whether or not tender offers are responsive Evaluate tender offers Determine if there are any grounds for disqualification Determine acceptability of preferred tenderer Prepare a tender evaluation report Confirm the recommendation contained in the tender evaluation report 	Requirement	Qualitative interpretation of goal	Fair	The process of offer and acceptance is conducted impartially without bias, providing simultaneous and timely access to participating parties to the same information.	Equitable	Terms and conditions for performing the work do not unfairly prejudice the interests of the parties.	Transparent	The only grounds for not awarding a contract to a tenderer who satisfies all requirements are restrictions from doing business with the employer, lack of capability or capacity, legal impediments and conflicts of interest.	Competitive	The system provides for appropriate levels of competition to ensure cost effective and best value outcomes.	Cost effective	The processes, procedures and methods are standardized with sufficient flexibility to attain best value outcomes in respect of quality, timing and price, and least resources to effectively manage and control procurement processes.
Requirement	Qualitative interpretation of goal												
Fair	The process of offer and acceptance is conducted impartially without bias, providing simultaneous and timely access to participating parties to the same information.												
Equitable	Terms and conditions for performing the work do not unfairly prejudice the interests of the parties.												
Transparent	The only grounds for not awarding a contract to a tenderer who satisfies all requirements are restrictions from doing business with the employer, lack of capability or capacity, legal impediments and conflicts of interest.												
Competitive	The system provides for appropriate levels of competition to ensure cost effective and best value outcomes.												
Cost effective	The processes, procedures and methods are standardized with sufficient flexibility to attain best value outcomes in respect of quality, timing and price, and least resources to effectively manage and control procurement processes.												
C.3.11.1	General												
	The employer must appoint an evaluation panel of not less than three persons conversant with the proposed scope of works to evaluate each responsive tender offer using the tender evaluation methods and associated evaluation criteria and weightings that are specified in the tender data.												
C.3.12	Insurance provided by the employer												
	If requested by the proposed successful tenderer, submit for the tenderer's information the policies and / or certificates of insurance which the conditions of contract identified in the contract data, require the employer to provide.												
C.3.13	Acceptance of tender offer												

	<p>Accept the tender offer; if in the opinion of the employer, it does not present any risk and only if the tenderer:</p> <p>a) is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's procurement;</p> <p>b) can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract.</p> <p>c) has the legal capacity to enter into the contract.</p> <p>d) is not; insolvent, in receivership, under Business Rescue as provided for in chapter 6 of the Companies Act No. 2008, bankrupt or being wound up, has his/her affairs administered by a court or a judicial officer, has suspended his/her business activities or is subject to legal proceedings in respect of any of the foregoing.</p> <p>e) complies with the legal requirements, if any, stated in the tender data; and</p> <p>f) is able, in the opinion of the employer, to perform the contract free of conflicts of interest.</p>
C.3.14	Prepare contract documents
C.3.14.1	<p>If necessary, revise documents that shall form part of the contract and that were issued by the employer as part of the tender documents to take account of:</p> <p>a) addenda issued during the tender period,</p> <p>b) inclusion of some of the returnable documents and</p> <p>c) other revisions agreed between the employer and the successful tenderer.</p>
C.3.14.2	Complete the schedule of deviations attached to the form of offer and acceptance, if any.
C.3.15	Complete adjudicator's contract
	Unless alternative arrangements have been agreed or otherwise provided for in the contract, arrange for both parties to complete formalities for appointing the selected adjudicator at the same time as the main contract is signed.
C.3.16	Registration of the award
	An employer must, within twenty-one (21) working days from the date on which a contractor's offer to perform a construction works contract is accepted in writing by the employer, register and publish the award on the CIDB Register of Projects.
C.3.17	Provide copies of the contracts
	Provide to the successful tenderer the number of copies stated in the Tender Data of the signed copy of the contract as soon as possible after completion and signing of the form of offer and acceptance.
C.3.18	Provide written reasons for actions taken
	Provide upon request written reasons to tenderers for any action that is taken in applying these conditions of tender but withhold information which is not in the public interest to be divulged, which is considered to prejudice the legitimate commercial interests of tenderers or might prejudice fair competition between tenderers.

B-BBEE certificates submitted with the tender documents MUST be a VALID ORIGINAL B-BBEE CERTIFICATE or VALID CERTIFIED COPY OF THE B-BBEE CERTIFICATE.

In the case of a Trust, Consortium or Joint Venture, they will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.

TAX COMPLIANCE INFORMATION**PART A**

Tax Compliance Status	TCS Pin:		or	CSD No:	
B-BBEE Status Level Verification Certificate [Tick Applicable Box]	<input type="checkbox"/> Yes <input type="checkbox"/> No			B-BBEE Status Level Sworn Affidavit	<input type="checkbox"/> Yes <input type="checkbox"/> No
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE / SWORN AFFIDAVIT (FORM EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]					
Are You The Accredited Representative In South Africa For The Goods / Services / Works Offered?	<input type="checkbox"/> Yes <input type="checkbox"/> No [If Yes, Enclose Proof]			Are You A Foreign Based Supplier For The Goods / Services / Works Offered?	<input type="checkbox"/> Yes <input type="checkbox"/> No [If Yes, Answer Part 2.]
Signature of Bidder			Date

PART B

TERMS AND CONDITIONS FOR BIDDING

1. TAX COMPLIANCE REQUIREMENTS		
1.1	BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.	
1.2	BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.	
1.3	APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERTIFICATE OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA .	
1.4	FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B2.	
1.5	BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.	
1.6	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED; EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.	
1.7	WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL CUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.	
2. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS [Tick Applicable Box]		
2.1	Is the entity a resident of the Republic of South Africa (RSA)?	YES NO
2.2	Does the entity have a branch in the RSA?	YES NO
2.3	Does the entity have a permanent establishment in the RSA?	YES NO
2.4	Does the entity have any source of income in the RSA?	YES NO
2.5	Is the entity liable in the RSA for any form of taxation?	YES NO
IF THE ANSWER IS “NO” TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 1.3 ABOVE.		

NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID. NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE.

Signature of Bidder:

Capacity Under Which This Bid Is Signed:

Date:

MBD 4

DECLARATION OF INTEREST

1.	No bid will be accepted from persons in the service of the state*.		
2.	Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in the service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.		
3.	In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.		
3.1	Full Name of bidder or his / her representative:		
3.2	Identity number:		
3.3	Position occupied in the Company (director, trustee, shareholder ²):		
3.4	Company Registration Number:		
3.5	Tax Reference Number:		
3.6	VAT Registration Number:		
3.7	The names of all directors / trustees / shareholders / members, their individual identity numbers and state employee numbers (where applicable) must be indicated in paragraph 4 below.		
3.8	Are you presently in the service of the state?*	YES / NO	
3.8.1	If yes, furnish the following particulars: Name of person / director / trustee / shareholder member: Name of state institution at which you or the person connected to the bidder is employed: Position occupied in the state institution: Any other particulars:		
3.9	Have you been in the service of the state for the past twelve months?		YES / NO

3.9.1	If so, furnish particulars.	
3.10	Do you have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid?	YES / NO
3.10.1	<p>If yes, furnish the following particulars:</p> <p>Name of person:</p> <p>Name of state institution at which you or the person connected to the bidder is employed:</p> <p>Position occupied in the state institution:</p> <p>Any other particulars:</p> <p>.....</p>	
3.11	Are you aware of any relationship (family, friend, other) between the bidder and any person in the service of the state who may be involved with the evaluation and or adjudication of this bid?	YES / NO
3.11.1	<p>If yes, furnish the following particulars:</p> <p>Name of person:</p> <p>Name of state institution at which you or the person connected to the bidder is employed:</p> <p>Position occupied in the state institution:</p> <p>Any other particulars:</p> <p>.....</p>	
3.12	Are any of the company's directors, managers, principal shareholders or stakeholders in the service of the state?	YES / NO
3.12.1	<p>If yes, furnish the following particulars:</p> <p>Name of person / director / trustee / shareholder / member:</p>	

	Name of state institution at which you or the person connected to the bidder is employed: Position occupied in the state institution: Any other particulars:			
3.13	Is any spouse, child or parent of the company's directors, trustees, managers, principle shareholders or stakeholders in the service of the state?	YES / NO		
3.13.1	If yes, furnish the following particulars: Name of person / director / trustee / shareholder / member: Name of state institution at which you or the person connected to the bidder is employed: Position occupied in the state institution: Any other particulars:			
3.14	Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract?	YES / NO		
3.14.1	If yes, furnish particulars:			
4. Full details of directors / trustees / members / shareholders:				
THE FOLLOWING INFORMATION IS COMPULSORY TO COMPLETE:				
Full Name	Identity Number	<table border="1"> <tr> <td>Individual Tax Number for each</td> <td>State Employee Number (where</td> </tr> </table>	Individual Tax Number for each	State Employee Number (where
Individual Tax Number for each	State Employee Number (where			

		Director	applicable)
5.	The contract will be automatically cancelled if there is a conflict of interest which is not disclosed by the bidder.		

Protection of Personal Information Act, 2013 (Act no.4 of 2013) (POPIA)

All parties agree that they will comply with Protection of Personal Information Act, 2013 (Act no.4 of 2013) (POPIA) and process all the information and/or personal data in respect of the goods and/or services being rendered in accordance with the said act and only for the purpose of providing the goods and/or services set out in the agreement to provide such goods and/or services.

The contract between the municipality and the service provider must ensure compliance with the Protection of Personal Information Act, 2013 (Act no.4 of 2013) (POPIA), in that the service provider establishes and maintains security measures to safeguard personal information being processed on behalf of the municipality. The service provider must notify the municipality immediately in an event where there are reasonable grounds to believe personal information has been accessed by an unauthorized person.

The contract with a service provider must ensure confidentiality of personal information processed on behalf of the municipality. A supply contract with a service provider must include standard clauses outlining joint responsibility in terms of the protection of personal information.

.....
Signature

.....
Date

.....
Capacity

.....
Name of Bidder

¹MSCM Regulations: “in the service of the state” means to be -

- (a) a member of –
 - (i) any municipal council;
 - (ii) any provincial legislature; or
 - (iii) the National Assembly or the National Council of Provinces;
- (b) a member of the board of directors of any municipal entity;
- (c) an official or any Municipality or municipal entity;
- (d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);
- (e) a member of the accounting authority of any national or provincial entity; or
- (f) an employee of Parliament or a provincial legislature.

²“Shareholder” means a person who owns shares in the company and is actively involved in the management of the company or business and exercise control over the company.

MBD 5

**DECLARATION FOR PROCUREMENT ABOVE R10 MILLION
(ALL APPLICABLE TAXES INCLUDED)**

For all procurement expected to exceed R10 million (all applicable taxes included), bidders must complete the following questionnaire:

1. Are you by law required to prepare annual financial statements for auditing? ***YES / NO**

1.1 If yes, submit audited annual financial statements for the past three years or since the date of establishment if established during the past three years.

.....
.....

2. Do you have any outstanding undisputed commitments for municipal services towards any municipality for more than three months or any other service provider in respect of which payment is overdue for more than 30 days? ***YES / NO**

2.1 If no, this serves to certify that the bidder has no undisputed commitments for municipal services toward any municipality for more than three months or other service provider in respect of which payment is overdue for more than 30 days.

2.2 If yes, provide particulars.

.....
.....
.....
.....

3 Has any contract been awarded to you by an organ of state during the past five years, including particulars of any material non-compliance or dispute concerning the execution of such contract? ***YES / NO**

3.1 If yes, provide particulars.

.....

- 4 Will any portion of goods or services be sourced from outside ***YES / NO** the Republic, and, if so, what portion and whether any portion of payment from the municipality / municipal entity is expected to be transferred out of the Republic?

- 4.1 If yes, furnish particulars.

.....

CERTIFICATION

I, THE UNDERSIGNED (NAME)

CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM IS CORRECT. I ACCEPT THAT THE STATE MAY ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
 Signature

.....
 Date

.....
 Position

.....
 Name of Bidder

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 To be completed by the organ of state

(Delete whichever is not applicable for this tender).

- a) The applicable preference point system for this tender is the **90/10** preference point system.
- b) The applicable preference point system for this tender is the **80/20** preference point system.
- c) Either the **90/10 or 80/20 preference point system** will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (a) Price;
- (b) BBBEE; and
- (c) Specific Goals.

1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80/90
BBBEE	10/5
SPECIFIC GOALS	10/5
Total points for PRICE and SPECIFIC GOALS	100

- 1.5 **Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.**
- 1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim regarding preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation.
- (b) **“price”** means an amount of money tendered for goods or services and includes all applicable taxes less all unconditional discounts.
- (c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) **“tender for income-generating contracts”** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) **“the Act”** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

$$P_s = 80 \left(1 - \frac{P_t - P_{min}}{P_{min}} \right) \quad \text{or} \quad P_s = 90 \left(1 - \frac{P_t - P_{min}}{P_{min}} \right)$$

Where

- P_s = Points scored for price of tender under consideration
- P_t = Price of tender under consideration
- P_{min} = Price of lowest acceptable tender

3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

3.2.1. POINTS AWARDED FOR PRICE

A maximum of 80 or 90 points is allocated for price on the following basis:

$$P_S = 80 \left(1 + \frac{P_t - P_{max}}{P_{max}} \right) \text{ or } P_S = 90 \left(1 + \frac{P_t - P_{max}}{P_{max}} \right)$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

P_{max} = Price of highest acceptable tender

4. POINTS AWARDED FOR BBBEE AND SPECIFIC GOALS

4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/documentation stated in the conditions of this tender:

4.1.1 Points awarded for B-BBEE Level of Contributor

In terms of the Specific Goals as per the George Municipality Preferential Procurement Policy, preference points must be awarded to a tenderer for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of Points for Preference (80/20)	Number of Points for Preference (90/10)
1	10	5
2	9	4.5
3	7	3
4	6	2.5
5	4	2
6	3	1.5
7	2	1
8	1	0.5
Non-compliant contributor	0	0

Bidder MUST submit a valid BBEE certificate, failure to attach no points will be awarded for BBEE points.

4.1.2 Points awarded for Specific Goals

In terms of the Specific Goals as per the George Municipality Preferential Procurement Policy, preference points must be awarded to a Tenderer for Locality in accordance with the table below:

Locality of Tenderer's Office	Number of points (80/20 system)	Number of points (90/10 system)
Within the boundaries of George Municipality	10	5
Within the boundaries of the Garden Route District Municipality	6	3
Within the borders of the Western Cape	4	2
Outside the borders of the Western Cape	2	1

Bidder MUST submit proof of address (e.g., municipal account, rental/lease agreement, or affidavit) not older than three (3) months. Failure to attach proof will result in no points awarded for Specific Goals.

- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—

- (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system: or
- (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

5. BID DECLARATION

Tenderers who claim points in respect of BBBEE must complete the following:

B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 4.1 AND 4.1.1

5.1. Contribution to BBBEE: =(maximum of 5 or 10 points)

(Points claimed in respect of paragraph 5.1 must be in accordance with the table reflected in paragraph 4.1.1 and **must be substantiated by relevant proof of B-BBEE status level of contributor.**)

**LOCALITY OF TENDERERS OFFICE CLAIMED IN TERMS OF
PARAGRAPHS 4.1 AND 4.1.2**

5.2. **Contribution to specific Goals: =(maximum of 5 or 10 points)**

(Points claimed in respect of paragraph 5.2 must be in accordance with the table reflected in paragraph 4.1.2 and **must be substantiated by relevant proof of address of a company office.**)

DECLARATION WITH REGARD TO COMPANY/FIRM

5.3. Name of company/firm.....

5.4. Company registration number:

5.5. TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
 - ☐ One-person business/sole propriety
 - ☐ Close corporation
 - ☐ Public Company
 - ☐ Personal Liability Company
 - ☐ (Pty) Limited
 - ☐ Non-Profit Company
 - ☐ State Owned Company
- [TICK APPLICABLE BOX]

5.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

- i) The information furnished is true and correct.
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form.
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 5.1 and 5.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct.
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process.
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct.
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation.
 - (d) recommend that the tenderer or contractor, its shareholders,

and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and

- (e) forward the matter for criminal prosecution, if deemed necessary.

 SIGNATURE(S) OF TENDERER(S)
SURNAME AND NAME:
DATE:
ADDRESS:

**B-BBEE EXEMPTED AFFIDAVIT FOR EXEMPTED MICRO ENTERPRISES
(ISSUED IN TERMS OF THE AMENDED CONSTRUCTION SECTOR CODE)**

(Gazette Vol. 630 No. 41287)

Issued in terms of paragraph 3.6.2.4.1 (B)

I, the undersigned,

Full names and surname	
Identity number	

Hereby declare under oath as follows:

1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
2. I am a Member / Director / Owner of the following enterprise and am duly authorized to act on its behalf:

Enterprise Name:			
Trading Name (If Applicable):			
Registration Number:			
Physical Address:			
Type of Entity (CC, (Pty) Ltd, Sole Prop etc.):			
Nature of Construction Business: <i>Indicate the applicable category with a tick.</i>	BEP (Built Environment Professional)	Contractor	Supplier
Definition of “Black People”	As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 “Black People” is a generic term which means Africans, Coloureds, and Indians – who are citizens of the Republic of South Africa by birth or descent; or who became citizens of the Republic of South Africa by naturalization before 27 April 1994; or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior to that date;”		
Definition of “Black Designated Groups”	“Black Designated Groups” means: (a) unemployed black people not attending and not required by law to attend an educational institution and not awaiting admission to an educational institution. (b) Black people who are youth as defined in the National Youth Commission Act of 1996; (c) Black people who are persons with disabilities as defined in the Code of Good Practice on employment of people with disabilities issued under the Employment Equity Act; (d) Black people living in rural and under developed areas; (e) Black military veterans who qualifies to be called a military veteran in terms of the Military Veterans Act 18 of 2011;”		

- 3) I hereby declare under Oath that as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,

- The Enterprise is _____ % Black Owned
- The Enterprise is _____ % Black Female Owned
- The Enterprise is _____ % Owned by Black Designated Group (provide Black Designated Group Breakdown below as per the definition in the table above)
 - Black Youth % _____ %

- Black Disabled % _____%
- Black Unemployed % _____%
- Black People living in Rural areas % _____%
- Black Military Veterans % _____%

Construction Sector Affidavit

1. Based on the Financial Statements/Management Accounts and other information available on the latest financial year-end of _____, the annual Total Revenue was less than the applicable amount confirmed **by ticking the applicable box below.**

BEP	R1.8 million	
Contractor	R3.0 million	
Supplier	R3.0 million	

If the turnover exceeds the applicable amount in the table above, then this affidavit is no longer applicable and an EME certificate must be obtained from a rating agency accredited by SANAS or when applicable a B-BBEE Verification Professional Regulator appointed by the Minister of Trade and Industry.

2. Please Confirm on the below table the B-BBEE Level Contributor, **by ticking the applicable box below.**

100% Black Owned	Level One (135% B-BBEE procurement recognition level)	
At least 51% Black Owned	Level Two (125% B-BBEE procurement recognition level)	
At least 30% Black Owned	Level Four (100% B-BBEE procurement recognition level)	
Less than 30% Black Owned	Level Five (80% B-BBEE procurement recognition level)	

3. I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the Owners of the Enterprise which I represent in this matter.
4. The sworn affidavit will be valid for a period of 12 months from the date signed by commissioner.

Deponent Signature: _____

Date: _____

COMMISSIONER OF OATHS
SIGNATURE & STAMP

MBD8

DECLARATION OF BIDDER’S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be rejected if that bidder, or any of its directors have:
 - 3.1 abused the municipality’s / municipal entity’s supply chain management system or committed any improper conduct in relation to such system.
 - 3.2 been convicted for fraud or corruption during the past five years.
 - 3.3 willfully neglected, reneged on, or failed to comply with any government, municipal or other public sector contract during the past five years; or
 - 3.4 been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).
4. **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

Item	Question	Yes	No
4.1	<p>Is the bidder or any of its directors listed on the National Treasury’s database as a company or person prohibited from doing business with the public sector?</p> <p>(Companies or persons who are listed on this database were informed in writing of this restriction by the National Treasury after the <i>audi alteram partem</i> rule was applied).</p> <p>The Database of Restricted Suppliers now resides on the National Treasury’s ebsite (www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.1.1	If so, furnish particulars:		

4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
Item	Question	Yes	No
4.4	Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If so, furnish particulars:		
4.5	Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.5.1	If so, furnish particulars:		

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME)
CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION
FORM IS TRUE AND CORRECT.

I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT,
ACTION MAY BE TAKEN AGAINST ME SHOULD THIS DECLARATION
PROVE TO BE FALSE.

.....

Signature

.....

Date

.....

Position

.....

Name of Bidder

CERTIFICATE OF INDEPENDENT BID DETERMINATION

1. This Municipal Bidding Document (MBD) must form part of all bids¹ invited.
 2. Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
 3. Municipal Supply Regulation 38(1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
 - 3.1 take all reasonable steps to prevent such abuse.
 - 3.2 reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
 - 3.3 cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.
 4. This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
 5. In order to give effect to the above, the attached Certificate of Bid Determination (MBD9) must be completed and submitted with the bid:
- ¹ Includes price quotations, advertised competitive bids, limited bids and proposals.
- ² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

GEORGE MUNICIPALITY

do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of: _____ that:
(Name of Bidder)

6. I have read and I understand the contents of this Certificate.
7. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect.
8. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder.
9. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder.
10. For the purposes of this Certificate and the accompanying bid, I understand that the word “competitor” shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - 10.1 has been requested to submit a bid in response to this bid invitation.
 - 10.2 could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - 10.3 Provides the same goods and services as the bidder and/or is in the same line of business as the bidder.

MBD9

- 11 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
- 12 In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
- 12.1 prices.
 - 12.2 geographical area where product or service will be rendered (market allocation);
 - 12.3 methods, factors or formulas used to calculate prices;
 - 12.4 the intention or decision to submit or not to submit, a bid;
 - 12.5 the submission of a bid which does not meet the specifications and conditions of the bid; or bidding with the intention not to win the bid.
13. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
14. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
15. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No. 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No. 12 of 2004 or any other applicable legislation.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

³ Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

CERTIFICATE FOR MUNICIPAL SERVICES (COMPULSORY TO COMPLETE)

Information required in terms of the Supply Chain Management Regulations, Regulation 28 (1) (c).

Tender Number: COM006/2023

Name of the Bidder: _____

DETAILS OF THE BIDDER/S: Owner / Proprietor / Director(s) / Partner(s), etc:

Physical Business address of the Bidder	Municipal Account Number(s)

If there is not enough space for all the names, please attach the additional details to the Tender document.

Name of Director / Member / Partner	Identity Number	Physical residential address of Director / Member / Partner	Municipal Account number(s)

I, _____, the undersigned,
(full name in block letters)

certify that the information furnished on this declaration form is correct and that I/we have no undisputed commitments for municipal services towards a municipality or other service provider in respect of which payment is overdue for more than 30 days.

Signature

THUS DONE AND SIGNED for and on behalf of the Bidder / Contractor

at _____ on the _____ day of _____ 2023

PLEASE NOTE:

MUNICIPAL ACCOUNTS FOR ALL PROPERTIES OWNED BY BIDDER/S MUST BE ATTACHED TO THE TENDER DOCUMENT!

Even if the requested information is not applicable to the Bidder, the table above should be endorsed **NOT APPLICABLE** with a reason and **THIS DECLARATION MUST STILL BE COMPLETED AND SIGNED.** In the event of leasing, a lease agreement **MUST** be attached to the tender document.

GEORGE MUNICIPALITY

DIRECTORATE: COMMUNITY SERVICES

TENDER NUMBER: COM006/2023

TENDER FOR SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF
OUTDOOR EXERCISE EQUIPMENT, STREET FURNITURE AND
PLAYPARK EQUIPMENT, AS AND WHEN REQUIRED, FOR A PERIOD
OF THREE YEARS FROM DATE OF APPOINTMENT

Returnable Documents (Part T2)

*(ALL Documents and Schedules **MUST BE RETURNED** for the
TENDER to Qualify)*

- | | |
|------|--|
| T2.1 | List of Returnable Schedules Required for Tender Evaluation & Returnable Schedules |
| T2.2 | Other documents that will be incorporated into the contract |
| T2.3 | Returnable Schedules that will be incorporated in the contract |

NOTE:

Although the documents under Part T2 is headed “Returnable Documents” in line with the CIDB model, these are not the only documents to be returned together with the Tender. **All** the documents indicated on document T1, must be completed and signed where applicable and submitted as a **complete set of documents**.

GEORGE MUNICIPALITY

DIRECTORATE: COMMUNITY SERVICES

TENDER NUMBER: COM006/2023

**TENDER FOR SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF
OUTDOOR EXERCISE EQUIPMENT, STREET FURNITURE AND PLAYPARK
EQUIPMENT, AS AND WHEN REQUIRED, FOR A PERIOD OF THREE
YEARS FROM DATE OF APPOINTMENT**

**List of Returnable Schedules Required for Tender
Evaluation Purposes (T2.1)**

Form 2.1.1	General Information
Form 2.1.2	Authority for Signatory
Form 2.1.3	Schedule of Work Carried Out by Tenderer
Form 2.1.4	Proposed Key Personnel
Form 2.1.5	Schedule of Infrastructure and Resources
Form 2.1.6	Schedule of Approach and Methodology
Form 2.1.7	Schedule of Proposed Sub-Contractors
Form 2.1.8	Financial References

FORM 2.1.1 GENERAL INFORMATION

1. Name of tendering entity: _____

1. Contact details

Address : _____

Tel no : (_____) _____

Fax no : (_____) _____

E-mail address : _____

2. Legal entity: Mark with an **X**.

Sole proprietor	
Partnership	
Close corporation	
Company (Pty) Ltd	
Joint venture	

In the case of a Joint venture, provide details on joint venture members:

Joint venture member	Type of entity (as defined above)

3. Income tax reference number: _____
(in the case of a joint venture, provide for all joint venture members)

4. Regional services area where the enterprise is registered: _____
(In the case of a joint venture, provide for all joint venture members)

5. Regional services levy registration number: _____
(In the case of a joint venture, provide for all joint venture members)

6. VAT registration number: _____
(In the case of a joint venture, provide for all joint venture members)

8. Company or closed corporation registration number: _____
(In the case of a joint venture, provide for all joint venture members)
9. Details of proprietor, partners, closed corporation members, or company directors, indicating technical qualifications where applicable (Form on the next page).
10. For joint ventures the following must be attached (**COMPULSORY**):
- Written power of attorney for authorised signatory.
 - **Pro-forma of the joint venture agreement.**
* If the Joint Venture Agreement is not attached, the tender will not be considered!

DETAILS OF PROPRIETOR, PARTNERS, CLOSED CORPORATION MEMBERS OR COMPANY DIRECTORS

Name and Identity Number	Relevant qualifications and experience	Years of relevant experience

Name of Tendering Entity : _____

Signature : _____ **Date :** _____

FORM 2.1.2 AUTHORITY FOR SIGNATORY

Details of person responsible for Tender process

Name

Contact number ()

Address of office submitting the Tender

Telephone no ()

Fax no ()

E-mail address

Signatories for close corporations and companies shall confirm their authority by attaching to this form a **duly signed and dated original or certified copy** of the relevant resolution of their members or their board of directors, as the case may be.

“By resolution of the board of directors passed on (*date*)

Mr.

has been duly authorized to sign all documents in connection with the Tender for Contract Numberand any Contract which may arise there from on behalf of

(BLOCK CAPITALS)

SIGNED ON BEHALF OF THE COMPANY

IN HIS CAPACITY AS

DATE

FULL NAMES OF SIGNATORY

AS WITNESSES 1.

2.

FORM 2.1.3 SCHEDULE OF WORK CARRIED OUT BY TENDERER**Previous experience**

Provide the following information on relevant previous experience (indicate specifically projects of similar or larger size and/or which is similar with regard to type of work. In addition to any requirements, bidders must furnish particulars of:

- a. all construction works provided to an organ of state in the last five years;
- b. any similar construction works provided to an organ of state in the last five years.

This information is material to the award of the Contract.

Description	Value (R, VAT excluded)	Year(s) executed	Reference		
			Name	Organisati on	Tel no

Name of Tendering
Entity:

Signature :

Date :

FORM 2.1.4 PROPOSED KEY PERSONNEL

The Tenderer shall list below the key personnel (including first nominee and the second-choice alternate), whom he proposes to employ on the project should his tender be accepted, both at his headquarters and on the Site, to direct and for the execution of the work, together with their qualifications, experience, positions held and their nationalities.

DESIGNATION	NAME OF	NATIONALITY:	SUMMARY OF		HDI Status	Fee (Time Based)
	NOMINEE (ii) ALTERNATE		QUALIFICATIONS AND NQF STATUS	EXPERIENCE AND PRESENT OCCUPATION	Yes/No	
<u>HEADQUARTERS</u> Partner/director						
Project manager						
Other key staff (give designation)						

Name of Tendering Entity : _____

Signature : _____

Date : _____

Returnable Schedules Required For Tender Evaluation

Part T2.1

Form 2.1.4 continued

DESIGNATION	NAME OF	NATIONALITY:	SUMMARY OF		HDI Status Yes/No	Fee (Time Based)
	NOMINEE (ii) ALTERNATE		QUALIFICAT- IONS AND NQF STATUS	EXPERIENCE AND PRESENT OCCUPATION		
<u>CONSTRUCTION MONITORING</u>						
Other key staff (give designation)						

Name of Tendering Entity :

Signature :

Date :

FORM 2.1.5 SCHEDULE OF INFRASTRUCTURE AND RESOURCES

Provide information on the following:

Infrastructure and resources available

Physical facilities

Description	Address	Area (m ²)

Equipment

Provide information on equipment and resources that you have available for this project
(attach details if the spaces provided are not enough)

Description: Equipment owned	Number of units
Description: Computer Hardware	Number of units
Description: Software to be Used	Number of units

Size of enterprise and current workload:

What was your turnover in the previous financial year?

What is the estimated turnover for your current financial year?

List your current contracts and obligations:

Description	Value ®	Start date	Duration	Expected completed date

Do you have the capacity to supply the goods and services described in this Tender, should the contract be awarded to you? YES / NO

Staffing Profile:

Provide information on the staff that you have available to execute this contract (attach a separate list if the space provided is insufficient)

Permanently employed staff : gender and race	Number of staff
Temporary staff to be employed for the project : gender and race	Number of staff

Name of Tendering Entity :

Signature :

Date :

FORM 2.1.6 SCHEDULE OF APPROACH AND METHODOLOGY/ WORK PLAN**Understanding the terms of reference / brief**

1. Do you as the contractor understand what is required in terms of the project stated above?

Yes		No	
------------	--	-----------	--

 (Tick Appropriate Block)

2. If you answered Yes to question 1 above, please explain briefly your understanding of the project in no more than 50 words.

3. Considering questions 1 and 2 above, please provide in summary, details of your proposed approach and work plan to the successful completion of the above project.

4. Briefly state if you have any innovative approach for this particular project mentioned above, that you feel will be unique but also economically superior to the normal workable approach at presently undertaken as the norm.

Name of Tendering Entity : _____

Signature : _____

Date : _____

FORM 2.1.7 SCHEDULE OF SUB-CONTRACTORS

The Bidder shall list below the sub-contractors he/she proposes to employ for part(s) of the work.

If any or all of the sub-contractor/s listed hereunder are not approved subsequent to acceptance of the Tender, it shall in no way invalidate the Tender or the Contract, and the Tendered unit rates for the respective items of work shall remain final and binding even if a sub-contractor/s not listed below is approved by the Employer.

Sub- Contractor's Name	Work Activities to be undertaken by the Sub-contractor	Work Recently Executed by Sub-contractor

FORM 2.1.8 FINANCIAL REFERENCES**FINANCIAL STATEMENTS**

I/We agree, if required, to furnish an audited copy of the latest set of financial statements together with my/our Directors' and Auditors' report for consideration by the Employer.

DETAILS OF TENDERING ENTITY'S BANK

I/We hereby authorize the Employer/Engineer to approach all or any of the following banks for the purposes of obtaining a financial reference:

DESCRIPTION OF BANK DETAIL	BANK DETAILS APPLICABLE TO TENDERER 'S HEAD OFFICE
Name of bank	
Branch name	
Branch code	
Street address	
Postal address	
Name of manager	
Telephone number	()
Fax number	()
Account number	

GEORGE MUNICIPALITY

DIRECTORATE: COMMUNITY SERVICES

TENDER NUMBER: COM006/2023

**TENDER FOR SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF
OUTDOOR EXERCISE EQUIPMENT, STREET FURNITURE AND
PLAYPARK EQUIPMENT, AS AND WHEN REQUIRED, FOR A PERIOD
OF THREE YEARS FROM DATE OF APPOINTMENT**

**Other Documents Required For Tender Evaluation
Purposes (Part T2.2)**

- | | |
|------------|---|
| Form 2.2.1 | Certificate of Tenderer's Attendance at the Compulsory Information Session / Site Meeting |
| Form 2.2.2 | Written Proof of Tenderers registration at the Construction Industry Development Board (CIDB) |

**FORM 2.2.1 CERTIFICATE OF TENDERER'S ATTENDANCE AT THE
COMPULSORY CLARIFICATION MEETING N/A**

This is to certify that I, ,
representative of (Tenderer)
.....
of (address)
.....
.....
Telephone number
Fax number
attended Clarification Meeting on **N/A** in the company of
(George Municipality / Employer's Representative)

PLEASE NOTE:

Tenderers are requested to submit the minutes received at above-mentioned compulsory information session/meeting with their Tender documents. (Non-submission of this information may lead to rejection of this Tender)

TENDERER 'S REPRESENTATIVE:

GEORGE MUNICIPALITY / EMPLOYER'S REPRESENTATIVE:

**FORM 2.2.2 PROOF OF REGISTRATION AT THE CONSTRUCTION INDUSTRY
DEVELOPMENT BOARD (CIDB)**

The Tenderer is to affix to this page:

- Written proof of Tenderers registration at the CIDB.

GEORGE MUNICIPALITY

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PLAYPARK EQUIPMENT, AS AND WHEN REQUIRED, FOR A PERIOD
OF THREE YEARS FROM DATE OF APPOINTMENT**

**Returnable Schedules that will be Incorporated in
the Contract (Part T2.3)**

Form 2.3.1

Record of Addenda to Tender Documents

FORM 2.3.1 RECORD OF ADDENDA TO TENDER DOCUMENTS

We confirm that the following communications received from the Employer before the submission of this Tender offer, amending the Tender documents, have been taken into account in this Tender offer:

	Date	Title or Details
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

Attach additional pages if more space is required.

Signed: Date:

Name: Position:

SIGNED ON BEHALF OF TENDERER:

1. Infrastructure and resources available

Evaluation of the following in terms of the size, nature and complexity of goods and/or services required:

- Physical facilities.
- Infrastructure and resources available for the contract owned by the Tenderer.
- Infrastructure and resources the Tenderer intends renting, should the contract be awarded to him.

2. Size of enterprise, and current workload

Evaluation of the Tenderer's position in terms of:

- Previous and expected current annual turnover
- Current contractual obligations
- Capacity to execute the contract

3. Staffing profile

Evaluation of the Tenderer's position in terms of:

- Staff available for this contract being Tendered for
- Qualifications and experience of key staff to be utilized on this contract.

4. Previous experience

Evaluation of the Tenderer's position in terms of his previous experience. Emphasis will be placed on the following:

- Experience in the relevant technical field
- Experience of contracts of similar size
- Some or all of the references will be contacted to obtain their input.

5. Financial ability to execute the contract

Evaluation of the Tenderer's financial ability to execute the contract. Emphasis will be placed on the following:

- Professional indemnity
- Contact the Tenderer's bank manager to assess the Tenderer's financial ability to execute the contract and the Tenderer hereby grants his consent for this purpose.

If the Tender does **not** meet the requirements contained in the George Municipality Procurement Policy, and the mentioned framework, it will be rejected by the Council, and may not subsequently be made acceptable by correction or withdrawal of the non-conforming deviation or reservation.

6. Penalties

The George Municipality will if upon investigation it is found that a preference in terms of the Act and these regulations has been obtained on a fraudulent basis, or any specified goals are not attained in the performance of the contract, on discretion of the Departmental Head, one or more of the following penalties will be imposed:

- Cancel the contract and recover all losses or damages incurred or sustained from the Tenderer.
- Impose a financial penalty of twice the theoretical financial preference associated with the claim, which was made in the Tender.

- Restrict the Tenderer, its shareholders and directors on obtaining any business from the George Municipality for a period of 5 years.

Compliance with Employment Equity Act 55 of 1998

Attach a valid certificate from the Department of Labour, or a declaration (Refer to Equity Ownership Table) by the designated EMPLOYER, that the EMPLOYER complies with the relevant chapters of the Employment Equity Act.

A failure to comply with the above is sufficient ground for rejection of any offer to conclude an agreement or for cancellation of the agreement.

Definitions in terms of the last-mentioned Act.

“designated EMPLOYER means-

- a) an EMPLOYER who employs 50 or more employees;
- b) an EMPLOYER who employs fewer than 50 employees, but has a total annual turnover that is equal to or above the applicable annual turnover of a small business in terms of Schedule 4 to this Act.”

“Schedule 4”

TURNOVER THRESHOLD APPLICABLE TO DESIGNATED EMPLOYERS

Sector or sub sector in accordance with the Standard Industrial Classification	Total annual turnover
Agriculture	R 2,00 m
Mining and Quarrying	R 7,50 m
Manufacturing	R 10,00 m
Electricity, Gas and Water	R 10,00 m
Construction	R 5,00 m
Retail and Motor Trade and Repair Services	R 15,00 m
Wholesale Trade, Commercial Agents and Allied Services	R 25,00 m
Catering, Accommodation and other Trade	R 5,00 m
Transport, Storage and Communications	R 10,00 m
Finance and Business Services	R 10,00 m
Community, Social and Personal Services	R 5,00 m

GEORGE MUNICIPALITY

DIRECTORATE: COMMUNITY SERVICES

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**TENDER FOR SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF
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PLAYPARK EQUIPMENT, AS AND WHEN REQUIRED, FOR A PERIOD
OF THREE YEARS FROM DATE OF APPOINTMENT**

The Contract (Part C)

Part C1	Agreement and Contract Data
Part C2	Pricing Data
Part C3	Scope of Works

GEORGE MUNICIPALITY

GEORGE MUNICIPALITY

DIRECTORATE: COMMUNITY SERVICES

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TENDER FOR SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF
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PLAYPARK EQUIPMENT, AS AND WHEN REQUIRED, FOR A PERIOD
OF THREE YEARS FROM DATE OF APPOINTMENT

Agreement And Contract Data (Part C1)

Part C1.1	Form of Offer and Acceptance
Part C1.2	Contract Data
Part C1.3	Objections and Complainants Form
Part C1.4	Form of Professional Indemnity Insurance / Form of Guarantee??

GEORGE MUNICIPALITY**DIRECTORATE: COMMUNITY SERVICES****TENDER NUMBER: COM2023****TENDER FOR SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF
OUTDOOR EXERCISE EQUIPMENT, STREET FURNITURE AND
PLAYPARK EQUIPMENT, AS AND WHEN REQUIRED, FOR A PERIOD
OF THREE YEARS FROM DATE OF APPOINTMENT****Form of Offer and Acceptance (Part C1.1)****(AGREEMENT) OFFER**

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a contract for the procurement of:

.....

The Tenderer, identified in the Offer signature block below, has examined the documents listed in the Tender Data and addenda thereto as listed in the Tender schedules, and by submitting this Offer has accepted the Conditions of Tender.

By the representative of the Tenderer, deemed to be duly authorised, signing this apart of this Form of Offer and Acceptance, the Tenderer offers to perform all of the obligations and liabilities of the Service Provider under the Contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the Conditions of Contract identified in the Contract Data.

THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX IS:

.....

.....rand (in words); R (in figures),

This Offer may be accepted by the Employer by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document to the Tenderer before the end of the period of validity stated in the Tender Data, whereupon the Tenderer becomes the party named as the Service Provider in the Conditions of Contract identified in the Contract Data.

Signature(s) _____

Name(s) _____

Capacity _____

(Name and address of organisation)

ACCEPTANCE

By signing this part of this Form of Offer and Acceptance, the Employer identified below accepts the Tenderer's Offer. In consideration thereof, the Employer shall pay the Service Provider the amount due in accordance with the Conditions of Contract identified in the Contract Data. Acceptance of the Tenderer's Offer shall form an agreement, between the Employer and the Tenderer upon the terms and conditions contained in this Agreement and in the Contract that is the subject of this Agreement.

The terms of the contract are contained in

Part C1 Agreements and Contract Data
(which includes this Form of Offer and Acceptance)
Part C2 Pricing Data
Part C3 Scope of Work

and drawings and documents or parts thereof, which may be incorporated by reference into Parts C1 to C3 above.

The Tenderer shall within two weeks after receiving a completed copy of this Agreement, contact the Employer's representative (whose details are given in the Contract Data) to arrange the delivery of any bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the Conditions of Contract identified in the Contract Data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this Agreement.

Notwithstanding anything contained herein, this Agreement comes into effect on the date when the Tenderer receives one fully completed original copy of this document, including the Schedule of Deviations (if any). Unless the Tenderer (now Contractor) within five working days of the date of such receipt notifies the Employer in writing of any reason why he cannot accept the contents of this Agreement, this Agreement shall constitute a binding contract between the parties.

Signature: _____

Name _____

Capacity **DIRECTOR: COMMUNITY SERVICES**

**GEORGE MUNICIPALITY
CIVIC CENTRE
YORK STREET
GEORGE**

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the Tender documents and the receipt by the Tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this Agreement.

FOR THE TENDERER:

Signature(s) _____

Name(s) _____

Capacity _____

(Name and address of organisation)**FOR THE EMPLOYER:**

Signature: _____

Name _____

Capacity **DIRECTOR: COMMUNITY SERVICES**

**GEORGE MUNICIPALITY
CIVIC CENTRE
YORK STREET
GEORGE**

GEORGE MUNICIPALITY**DIRECTORATE: COMMUNITY SERVICES****TENDER NUMBER: COM006/2023**

**TENDER FOR SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF
OUTDOOR EXERCISE EQUIPMENT, STREET FURNITURE AND
PLAYPARK EQUIPMENT, AS AND WHEN REQUIRED, FOR A PERIOD
OF THREE YEARS FROM DATE OF APPOINTMENT**

Contract Data (Part C1.2)

C1.2 CONTRACT DATA

The General Conditions of Contract for Construction Works, Third Edition, 2015 published by the South African Institution of Civil Engineering, Private Bag X200, Halfway House, 1685, is applicable to this Contract and is obtainable from www.saice.org.za.

The Conditions of Contract are:

- the "General Conditions of Contract"

as they appear in the commercially available publication "*General Conditions of Contract for Construction Works, Third Edition (2015)*", published by the South African Institution of Civil Engineering (SAICE) as the August 2015 print edition, hereinafter referred to as GCC 2015; and

- specific data as contained in this Contract Data.

Each party to the Contract shall purchase its own copy of the GCC 2015, from a duly authorised commercial vendor or directly from the publisher:

South African Institution of Civil Engineering
Private Bag X200
Halfway House 1685
South Africa
Tel +27 (0)11 805 5947

PART 1: DATA PROVIDED BY THE EMPLOYER

The following contract specific data are applicable to this Contract:

Clause 1	The Employer is the George Municipality.	
3.4 and 3.5	The Authorised and Designated representative of the Employer is:	
	Name: Nosidima Vumindaba (Project Manager)	
	The Employer's address for receipt of communications is:	
	<u>Physical address:</u> George Municipality York Street George, 6530	<u>Postal address:</u> George Municipality PO Box 19 George, 6530

Clause 1	The Employer is the George Municipality.	
	Telephone: (044) 802 2900 E-mail: nvumindaba@george.gov.za	
	The Project is for the supply, delivery, installation and repairs of outdoor exercise equipment and street furniture, as and when required, for a period of three years from date of appointment	
3.6	The Service Provider may release public or media statements or publish material related to the Services or Project subject to the approval of the Employer.	
3.7	The Services Provision shall be completed for the portions as set out in the Scope of Works.	
5.1.1 and 5.1.2	The Service Provider is required to provide the Service with all reasonable care, diligence and skill in accordance with generally accepted professional techniques and standards. Where services include the powers to certify, decide or otherwise exercise discretion in regard to a contractor agreement between the Employer and others then the Service provider shall act in respect of that contract/agreement as an independent	
5.4.1	The Service Provider is required to provide the following insurances:	
	1. Insurance against	Risk in performing professional services (Professional Indemnity cover)
	Cover is:	Equivalent to the project value
	Period of cover:	Duration of Project
	Deductibles are:	
5.5	The Service Provider is required to obtain the Employer's prior approval in writing before taking any of the following actions: 1. Appointing Sub-Contractors for the performance of any part of the Services.	
Additional Clause to be added 7.3	The Employer will not be responsible for any overtime worked by or overtime payments made to personnel, or any additional costs not specified in the tender submitted by the Tenderer.	
9.1	Copyright of documents prepared for the Project shall be vested with George Municipality.	
12.1	Settlement of disputes is to be in terms of Clause 49 and 50 of the Supply Chain Management Policy of the George Municipality. See Document C1.3.	
14	Where not specifically indicated, all tendered prices, rates, tariffs, fees, etcetera are to include 15% VAT.	

PART 2: DATA PROVIDED BY THE SERVICE PROVIDER

Clause		
5.1	The Service Provider is:	
5.3	The authorized and designated representative of the Service Provider is:	
	Name:	
	The Service Provider's address for receipt of communications is	
	Physical address:	Postal address:
	Telephone:	
	Fax:	

	E-mail:	
--	---------	--

GEORGE MUNICIPALITY

DIRECTORATE: COMMUNITY SERVICES

TENDER NUMBER: COM006/2023

**TENDER FOR SUPPLY, INSTALLATION AND REPAIRS OF OUTDOOR
GYM EQUIPMENT, AS AND WHEN REQUIRED FOR A PERIOD OF
THREE YEARS, FROM DATE OF APPOINTMENT**

Objections and Complainants Form (Part C1.3)

(Section 4, item 50 of the George Municipality's Supply Chain Management Policy)

(1) Details of Objector/Complainant

Name: _____

Address: (postal and street): _____

Tel: _____ Fax: _____

Contact person: _____

Reference number of Tender : _____

Other Party's Details (If any)

Name: _____

Address: (postal and street): _____

Tel: _____ Fax: _____

Contact person: _____

Reference number of Tender: _____

Description of Issue[s] in Dispute

List of Documents Attached

Determination Sought in Respect of Objection or Complaint

Form submitted by:

Name:

Signature:

Position:

Date:

Place:

GEORGE MUNICIPALITY

DIRECTORATE: COMMUNITY SERVICES

TENDER NUMBER: COM006/2023

**TENDER FOR SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF
OUTDOOR EXERCISE EQUIPMENT, STREET FURNITURE AND
PLAYPARK EQUIPMENT, AS AND WHEN REQUIRED, FOR A PERIOD
OF THREE YEARS FROM DATE OF APPOINTMENT**

**Form of Professional Indemnity Insurance / Form
of Performance Guarantee ????**

(Part C1.4)

The Tenderer must affix proof of Professional Indemnity Insurance to this page.

GEORGE MUNICIPALITY

DIRECTORATE: COMMUNITY SERVICES

TENDER NUMBER: COM006/2023

**TENDER FOR SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF
OUTDOOR EXERCISE EQUIPMENT, STREET FURNITURE AND
PLAYPARK EQUIPMENT, AS AND WHEN REQUIRED, FOR A PERIOD
OF THREE YEARS FROM DATE OF APPOINTMENT**

Pricing Data (Part C 2)

C2.1 Pricing Instructions

C2.2 Schedule of Activities

- Item 1. Twin Walker: Concrete pedestals to be 600mm(L) x 900mm (W) x 600 (D)
- Item 2. Double Walker: Concrete pedestals to be 750mm(L) x 600mm x 600mm
- Item 3. Twin Push-Up Frame. : Concrete pedestal to be 1000mm x 600mm x 600mm.
- Item 4. Double Twister: Concrete pedestal to be 1000mm x 700mm x 600mm.
- Item 5. Tai-Chi Wheel: Concrete pedestal to be 800mm x 800mm x 600mm.
- Item 6. Twin-Push Chair: Concrete pedestal to be 1000mmx800mm 600mm.
- Item 7. Twin – Pull – Up – Chair: Concrete pedestal to be 1000mm x 700mm x 800mm.
- Item 8. Twin-Side-Twister.: Concrete pedestal to be 700mm 600mm x 600mm.
- Item 9. Monkey Frame.: Concrete pedestals to be 400mm x 400mm x 400mm.
- Item 10. Balancing Beam.: Concrete pedestals to be 400mm x 400mm x 400mm.
- Item 11. Sit – Up- Frame: concrete pedestals to be 400mm x 400mm x 400mm.
- Item 12.4 – in- One Machine.: Concrete pedestal to be 1500mm x 1500mm x 900mm

PRICE SCHEDULE 1

Item No.	Item	Description	Year 1 Excluding VAT	Year 2 Excluding Vat	Year 3 Excluding Vat
1	Twin Walker Drawing No. 01	Supply and installation of equipment			
2	Double Walker Drawing No. 02	Supply and installation of equipment			
3	Push Up Frame Drawing No. 03	Supply and installation of equipment			
4	Double Twister Drawing No. 04	Supply and installation of equipment			
5	Twin Tai-chi Wheel Drawing No. 05	Supply and installation of equipment			
6	Twin Push Chair Drawing No. 06	Supply and installation of equipment			
7	Twin Pull Up Chair Drawing No. 07	Supply and installation of equipment			
8	Twin Side Twister Drawing No. 08	Supply and installation of equipment			
9	Monkey Frame Drawing No. 09	Supply and installation of equipment			
10	Balancing Beam Drawing No. 10	Supply and installation of			

		equipment			
11	Sit Up Frame Drawing No. 11	Supply and installation of equipment			
12	4-in1 Machine Drawing No. 12	Supply and installation of equipment			
13	Circuit information board	All outdoor exercise equipment must be supplied in accordance with specification ref drawing no.09			
14	Instruction panel	All outdoor exercise equipment must be supplied in accordance with specification ref drawing no.01 to 14			
TOTAL PRICE			Y1	Y2	Y3
TOTAL AMOUNT FOR THE THREE YEARS					

SCHEDULE 2: REPAIR OF EXISTING AND NEWLY INSTALLED OUTDOOR GYM EQUIPMENT

Item No.	Item	Description	Unit	Year 1 1 st twelve months of the contract period) (Exclusive Vat)
2.1.1	Item 1: Twin Walker	Removal & Re-Installation	each	R
2.1.2		Replacement of Baseplates (price per plate)	each	R
2.1.3		Replacement of footplate (price per plate)	each	R
2.1.4		Replacement of Pipe (48.50mm) (price per meter)	each	R
2.1.5		Replacement of Shaft	each	R
2.1.6		Replacement of Pipe (60mm) (price per meter)	each	R
2.1.7		Replacement of 165mm post	each	R
2.1.8		Refurbishment	each	R
2.1.9		Stripping and Painting	each	R
2.1.10		Replacement of 165mm end cover	each	R
2.1.11		Replacement of hinge support	each	R
2.1.12		Replacement of pivot nut	each	R
2.1.13		Replacement of stiffener	each	R
2.1.14		Replacement of collar base twister	each	R
2.1.15		Replacement of bearings	each	R

2.1.16		Replacement of bearing cover	each	R
2.1.17		Replacement of foot stiffener	each	R
2.2.1	Item 2: Double Walker	Removal & Re-Installation	each	R
2.1.2		Replacement of Baseplates (price per plate)	each	R
2.2.3		Replacement of footplate (price per plate)	each	R
2.2.4		Replacement of foot beam	each	R
2.2.5		Replacement of pipe(42,30mm)price per meter	each	R
2.2.6		Replacement of Pipe (60mm) (price per meter)	each	R
2.2.7		Replacement of pivot bush	each	R
2.2.8		Replacement of spacer	each	R
2.2.9		Stripping and Painting	each	R
2.2.10		Replacement of lower pivot shaft	each	R
2.2.11		Replacement of bearings	each	R
2.2.12		Replacement of bearing cover	each	R
2.2.13		Replacement of 165mm end cover	each	R
2.2.14		Replacement of top pivot shaft	each	R
2.2.15		Replacement of end washer	each	R
2.2.16		Replacement of lower bearing ends	each	R
2.2.17		Replacement of pivot support	each	R
2.2.18		Replacement of lower pivot shaft	each	R
2.3.1	Item 3: Twin Push Up Frame	Removal & Re-Installation	each	R
2.3.2		Replacement of Base Plate	each	R
2.3.3		Replacement of Pipe (165 x 4,5 mm) (price per meter)	each	R
2.3.4		Replacement of instruction panel	each	R
2.3.5		replacement of hand base	each	R

2.3.6		Replacement of Pipe (50mm) (price per meter)	each	R
2.3.7		Replacement of collar brace	each	R
2.3.8		Refurbishment	each	R
2.3.9		Stripping and Painting	each	R
2.3.10		Replacement of 165mm end cover	each	R
2.3.11		Replacement of M10 hex nuts	each	R
2.3.12		Powder Coating	each	R
2.3.13		Wooden Seat / Back Support	each	R
2.3.14		Fibreglass Seat / Back Support	each	R
2.4.1	Item 4: Double Twister	Removal & Re-Installation	each	R
2.4.2		Replacement of Baseplate	each	R
2.4.3		Replacement of Tapered Roller Bearing (price per bearing)	each	R
2.4.4		Replacement of Pipe (48.50mm) (price per meter)	each	R
2.4.5		Replacement of Circular plate (price per plate)	each	R
2.4.6		Replacement of Pipe (60mm) (price per meter)	each	R
2.4.7		Replacement of Rubber Discs (price per Disc)	each	R
2.4.8		Refurbishment	each	R
2.4.9		Stripping and Painting	each	R
2.4.10		Replacement of 165mm post	each	R
2.4.11		Replacement of twister base collar	each	R
2.4.12		replacement of 165mm end cover	each	R
2.4.13		Replacement of twisting shaft mechanism	each	R

2.4.14		Replacement of top collar	each	R
2.4.15		Replacement of arm brace	each	R
2.4.16		Replacement of M10 hex nuts	each	R
2.4.17		Powder Coating	each	R
2.5.1	Item 5: Twin Tai Chi	Removal & Re-Installation	each	R
2.5.2		Replacement of Baseplate	each	R
2.5.3		Replacement of 165mm post	each	R
2.5.4		Replacement of Pipe (42.30mm) (price per meter)	each	R
2.5.6		Replacement of Tai-chi wheels (price per wheel)	each	R
2.5.7		Replacement of Pipe (50mm) (price per meter)	each	R
2.5.8		Replacement of Rubber Discs (price per Disc)	each	R
2.5.9		Refurbishment	each	R
2.5.10		Stripping and Painting	each	R
2.5.11		Replacement of 165mm end cover replacement of handle	each	R
2.5.13		Replacement of arm brace	each	R
2.5.14		Replacement of support bars	each	R
2.5.15		Replacement of stiffener	each	R
2.5.16		Replacement of support brace	each	R
2.5.17		Replacement of bearings	each	R
2.5.18		Replacement of Plastic / Rubber handle	each	R
2.5.19		Replacement of bearing holder	each	R
2.5.20		Powder Coating	each	R
2.6.1	Item 6: Twin Push Chair	Removal & Re-Installation	each	R
2.6.2		Replacement of Base Plate	each	R

2.6.3		Replacement of Pipe (165 x 4,5 mm) (price per meter)	each	R
2.6.4		Replacement of Pipe (42.30mm) (price per meter)	each	R
2.6.5		Replacement of wooden seat/back (price per seat/back)	each	R
2.6.6		Replacement of Pipe (50mm) (price per meter)	each	R
2.6.7		Replacement of Pipe (60mm) (price per meter)	each	R
2.6.8		Refurbishment	each	R
2.6.9		Stripping and Painting	each	R
2.6.10		Replacement of 165mm end covers	each	R
2.6.11		Replacement of pivot support plate	each	R
2.6.12		Replacement of pivot plate	each	R
2.6.13		Replacement of top collar	each	R
2.6.14		Replacement of foot cross piece	each	R
2.6.15		Replacement of stopper pipe	each	R
2.6.16		Replacement of foot support	each	R
2.6.17		Replacement of 60mm rubber ends	each	R
2.6.18		Replacement of footplates	each	R
2.6.19		Replacement of collar stiffener	each	R
2.6.20		Replacement of seat support	each	R
2.6.21		Wooden Seat / Back Support	each	R
2.6.22		Fibreglass Seat / Back Support	each	R
2.6.23		Replacement of foot brace	each	R
2.6.24		Replacement of seat stiffener	each	R
2.6.25		Replacement of 60mm end covers	each	R
2.6.26		replacement of bearing housing	each	R
2.6.27		Replacement of bearings	each	R

2.6.28		Replacement of seat ends	each	R
2.6.29		Replacement of M10 hex nuts	each	R
2.6.30		Replacement of 34mm end covers	each	R
2.6.31		Replacement of 2" Collar T	each	R
2.6.32		Powder Coating	each	R
2.7.1		Removal & Re- Installation	each	R
2.7.2		Replacement of Baseplate	each	R
2.7.3		Replacement of 165mm post	each	R
2.7.4		Replacement of Pipe (42.30mm) (price per meter)	each	R
2.7.5		Replacement of 60mm pipe	each	R
2.7.6		Replacement of chair holder	each	R
2.7.7		Replacement of chair pivot	each	R
2.7.8		Replacement of chair mount	each	R
2.7.9		Stripping and Painting	each	R
2.7.10		Replacement of clamping block	each	R
2.7.11		Replacement of wooden seat/back (price per seat/back)	each	R
2.7.12		Replacement of short shaft	each	R
2.7.13		Replacement of top collar	each	R
2.7.14		Replacement of collar stiffener	each	R
2.7.15		Replacement of seat ends	each	R
2.7.16		Replacement of seat support	each	R
2.7.17		Replacement of seat stiffener	each	R
2.7.18		Replacement of chair post	each	R
2.7.19		Replacement of 165mm end cover	each	R
2.7.20		Replacement of M10 hex nuts	each	R
2.7.21		Replacement of 2" collar T	each	R
2.7.22		Replacement of 60mm end cover	each	R

2.7.23		Replacement of head support	each	R
2.7.24		Replacement of head cross	each	R
2.7.25		Replacement of collar head stiffener	each	R
2.7.26		Replacement of pivot stiffener	each	R
2.7.27		Replacement of bearings	each	R
2.7.28		Replacement of bearing housing	each	R
2.7.29		Replacement of 2" hinge top	each	R
2.7.30		Replacement of rubber foot ends	each	R
2.7..31		Powder Coating	each	R
2.7.32		Wooden Seat / Back Support	each	R
2.7.33		Fibreglass Seat / Back Support	each	R
2.8.1	Item 8: Twin Side Twister	Removal & Re-Installation	each	R
2.8.2		Replacement of Baseplate	each	R
2.8.3		Replacement of 165mm post	each	R
2.8.4		Replacement of Pipe (48.50mm) (price per meter)	each	R
2.8.5		Replacement of Pipe (60mm) (price per meter)	each	R
2.8.6		Replacement of handle collar	each	R
2.8.7		Replacement of hinge support plate	each	R
2.8.8		Replacement of hinge support	each	R
2.8.9		Stripping and Painting	each	R
2.8.10		replacement of TS pivot shaft	each	R
2.8.11		Replacement of 165mm end cover	each	R
2.8.12		Replacement of collar stiffener	each	R
2.8.13		Replacement of arm brace	each	R

2.8.14		Replacement of foot plate	each	R
2.8.15		Replacement of foot stiffener	each	R
2.8.16		Replacement of bearings	each	R
2.8.17		Replacement of bearing shaft	each	R
2.9.1	Item 9: Monkey Frame	Removal & Re-Installation	each	R
2.9.2		Replacement of Baseplates (price per plate)	each	R
2.9.3		Replacement of pipe 60mm (price per meter)	each	R
2.9.4		Replacement of 32mm pipe (price per meter)	each	R
2.9.5		Replacement of pipe covers	each	R
2.9.6		Refurbishment	each	R
2.9.7		Stripping and Painting	each	R
2.9.8		Powder Coating	each	R
2.10.1	Item 10: Balancing Beam	Removal & Re-Installation	each	R
2.10.2		Replacement of Base Plates (price per plate)	each	R
2.10.3		Replacement of pipe 60mm (price per meter)	each	R
2.10.4		Replacement of 60mm pipe covers	each	R
2.10.5		Replacement of 52mm joiner	each	R
2.10.6		Refurbishment	each	R
2.10.7		Stripping and Painting	each	R
2.10.8		Powder Coating	each	R
2.11.1	Item 11: Sit up Frame	Removal & Re-Installation	each	R
2.11.2		Replacement of Base Plates (price per plate)	each	R
2.11.3		Replacement of pipe 60mm (price per meter)	each	R
2.11.4		Replacement of foot support	each	R
2.11.5		Replacement of body support	each	R
2.11.6		Replacement of foot support covers	each	R
2.11.7		Replacement of wooden slats	each	R
2.11.8		Refurbishment	each	R

2.11.9		Stripping and painting	each	R
2.11.10		Powder coating	each	R
2.12.1		Removal and re installation	each	R
2.12.2		Replacement of base frame	each	R
2.12.3		Replacement of still pipe 165mmx 4.5 mm	each	R
2.12.4		Replacement of pipe 60mm	each	R
2.12.5		Replacement of pipe 48mm	each	R
2.12.6		Replacement of 40mmx10 mm flat tubing	each	R
2.12.7		Replacement of footplates	each	R
2.12.8		Replacement of foot support	each	R
2.12.9		Stripping and painting	each	R
2.12.10		Replacement of rubber footplates	each	R
2.12.11		Replacement of head support	each	R
2.12.12		Replacement of head cross	each	R
2.12.13		Replacement of head collar stiffener	each	R
TOTAL RATES			R	

Year 1 rates to be fixed and percentage increase rate for Year 2 and Year 3 may not exceed CPI rate.

Year 2..... % increase

Year 3 % increase

TOTAL RATES FOR THREE YEARS FOR PRICING SCHEDULE 2	R
---	----------

PRICE SCHEDULE PLAY PARK EQUIPMENT

Bid specifications may not make any reference to any particular trademark, name, patent, design, type, specific origin or producer, unless there is no other sufficiently precise or intelligible way of describing the characteristics of the work, in which case such reference must be accompanied by the words “or equivalent”.

TENDERERS MUST NOTE THAT WHEREVER THIS DOCUMENT REFERS TO ANY PARTICULAR TRADE MARK, NAME, PATENT, DESIGN, TYPE, SPECIFIC ORIGIN OR PRODUCER, SUCH REFERENCE SHALL BE DEEMED TO BE ACCOMPANIED BY THE WORDS ‘OR EQUIVALENT’

SCHEDULE A – Supply, delivery and installation of steel park equipment.				
Item No	Item Description	Rate (Excl. VAT)		
1.1	2 AND 4 SEATER SEE-SAWS ALL SEE-SAWS MUST BE SUPPLIED IN ACCORDANCE WITH SPECIFICATIONS AND DRAWINGS			
Ref: SP_TSS/DP/01 (A)+(B) & SP_TSS/DP/02 (A)+(B)		Year 1 (1 st twelve months of the contact period)	Year 2	Year 3
1.1.a	Supply, delivery and installation of 2-Seater See-Saws	R	R	R
1.2.a	Supply, delivery and installation of 4-Seater See-Saws	R	R	R
1.3.a	Powder coating of items	R	R	R
1.3.b	Supply and install arched cover plate for			

Pricing Data

Part C2

	seesaw	R	R	R
2	JOY WHEELS ALL JOY WHEELS MUST BE SUPPLIED IN ACCORDANCE WITH SPECIFICATIONS AND DRAWINGS			
Ref: SP_TSS/DP/03 (A)+(B)		Year 1 (1 st twelve months of the contact period)	Year 2	Year 3
2.1 a	Supply, delivery and installation of Joy Wheels	R	R	R
2.1 b	Powder coating of item	R	R	R

3.1	WHIRLING PLATFORMS - METAL: ALL WHIRLING PLATFORMS MUST BE SUPPLIED IN ACCORDANCE WITH SPECIFICATIONS AND DRAWINGS			
Ref: SP_TSS/DP/04 (A)+(B)		Year 1 (1 st twelve months of the contact period)	Year 2	Year 3
3.1 a	Supply, delivery and installation of whirling platforms - wooden	R	R	R
3.1 b	Powder coating of item	R	R	R
4.1	2M AND 1.45M SLIDES: ALL SLIDES MUST BE SUPPLIED IN ACCORDANCE WITH SPECIFICATIONS AND DRAWINGS			
Ref: SP_TSS/DP/05 (A)+(B) & SP_TSS/DP/06 (A)+(B)		Year 1 (1 st twelve months of the contact period)	Year 2	Year 3

Pricing Data
Part C2

4.1.a	Supply , delivery and installation of 2m Slides with side steps, stainless steel chute with Meranti timber sides	R	R	R
4.1.b	Supply, delivery and installation of 2m Slides with side steps, stainless steel chute	R	R	R
4.2.a	Supply, delivery and installation of 1.45m Slides with steps at the rear, stainless steel chute with Meranti timber sides	R	R	R
4.2.b	Supply, delivery and installation of 1.45m Slides with steps at the rear, stainless steel chute	R	R	R
4.3	Powder coating of item	R	R	R

5.1	2 AND 4 SEATER SWINGS ALL SWINGS MUST BE SUPPLIED IN ACCORDANCE WITH SPECIFICATIONS AND DRAWINGS		
Ref: SP_TSS/DP/07 (A)+(B) & SP_TSS/DP/08 (A)+(B)	Year 1 (1st twelve months of the contact period)	Year 2	Year 3
5.1.a	Supply, delivery and installation of 2-Seater Swings Set (Tyre)	R	R
5.2.a	Supply, delivery and installation of 4 Seater Swings Set (Tyre)	R	R

5.3	Powder coating of item	R	R	R
6	TODDLER SEAT: TODDLER SEAT FOR SWINGS PARK EQUIPMENT MUST BE SUPPLIED IN ACCORDANCE WITH SPECIFICATIONS AND DRAWINGS			
Ref: SP_TSS/DP/09 (A)+(B)		Year 1 (1st twelve months of the contact period)	Year 2	Year 3
6.1 a	Supply, delivery and installation of Toddler Seat for Swings: Option A – Timber seat	R	R	R
6.1 b	Supply, delivery and installation of Toddler Seat for Swings: Option B – Steel seat	R	R	R
7	ALPHA JUNGLE GYMS: ALL ALPHA JUNGLE GYMS MUST BE SUPPLIED IN ACCORDANCE WITH SPECIFICATIONS AND DRAWINGS.			
Ref: SP_TSS/DP/13		Year 1 (1st twelve months of the contact period)	Year 2	Year 3
7.1 a	Supply, delivery and supply of Alpha Jungle Gyms	R	R	R
7.2	Powder coating of item	R	R	R
8	LITTER BIN: ALL LITTER BIN EQUIPMENT MUST BE SUPPLIED IN ACCORDANCE WITH SPECIFICATIONS AND DRAWINGS			
Ref: SP_TSS/DP/18		Year 1 (1st twelve months of the contact	Year 2	Year 3

Pricing Data

Part C2

		period)		
8.1 a	Supply, delivery and installation of Steel dirt bin	R	R	R
8.2	Powder coating of item	R	R	R
9	STEEL BENCH: ALL STEEL BENCH EQUIPMENT MUST BE SUPPLIED IN ACCORDANCE WITH SPECIFICATIONS AND DRAWINGS			
Ref: SP_TSS/DP/19		Year 1 (1 st twelve months of the contact period)	Year 2	Year 3
9.1 a	Supply, delivery and installation of Steel bench	R	R	R
9.2	Powder coating of item	R	R	R
10.2	Powder coating of item	R	R	R

SCHEDULE B - Repairs to new and existing steel park equipment.				
Item No	Item Description	Rate (Excl.VAT)		
1	Item 1. Whirling Platforms			
		Year 1 (twelve months of the contact period)	Year 2	Year 3
1.1	Removal from site	R	R	R
1.2	Re - installation on site	R	R	R

Pricing Data

Part C2

1.3	Replacement of bearings (top and bottom)	R	R	R
1.4	Replacement of shaft include base plate	R	R	R
1.5	Replacement of Shaft, ONLY	R	R	R
1.6	Replacement of wooden panels (price per panel)	R	R	R
1.7	Replacement of steel panels (price per panel)	R	R	R
1.8	Replacement of handrails (price per rail)	R	R	R
1.9	Replace of base plate	R	R	R
1.10	Replacement of foundation block (incl. fitment bolts and nuts)	R	R	R
1.11	Replacement of arched cover plate / top cover	R	R	R
1.12	Replacement of castle nut	R	R	R
1.13	Stripping & Repainting	R	R	R
2	Item 2. Joy Wheels			
2.1	Removal from site	R	R	R
2.2	Re - installation on site	R	R	R

Pricing Data

Part C2

2.3	Replacement of bearings (top and bottom)	R	R	R
2.4	Replacement of shaft include base plate	R	R	R
2.5	Replacement of Shaft, ONLY	R	R	R
2.6	Replacement of pipe	R	R	R
2.7	Replacement of foundation block	R	R	R
2.8	Replacement of top cover	R	R	R
2.9	Replace of base plate	R	R	R
2.10	Replacement of castle nut	R	R	R
2.11	Stripping & Repainting	R	R	R
3	Item 3. See-saws			
3.1	Removal from site	R	R	R
3.2	Re - installation on site	R	R	R
3.3	Replacement of handles (price per handle)	R	R	R
3.4	Replacement of wooden seats (price per seat) (Meranti)	R	R	R

Pricing Data

Part C2

3.5	Replacement of tyre ends - shock rubber (price per tyre)	R	R	R
3.6	Replacement of ground tyres (price per tyre)	R	R	R
3.7	Replacement of bearing shaft and bushes (left & right bearing)	R	R	R
3.8	Replacement of top cover	R	R	R
3.9	Replacement of foundation block	R	R	R
3.10	Replacement of stand	R	R	R
3.11	Replace of 2-seater base plate	R	R	R
3.12	Replacement of castle nut	R	R	R
3.13	Stripping & Repainting	R	R	R
4	Item 4. Swings			
4.1	Removal from site	R	R	R
4.2	Re - installation on site	R	R	R
4.3	Replacement of chains (price per meter)	R	R	R

Pricing Data

Part C2

4.4	Replacement of shackles (price per shackle:8mm)	R	R	R
4.5	Replacement of shackles (price per shackle: 10mm)	R	R	R
4.6	Replacement of shackles (price per shackle:12mm)	R	R	R
4.7	Replacement of bearing (price per bearing)	R	R	R
4.8	Replacement of pipe frame (price per meter)	R	R	R
4.9	Replacement of baseplate	R	R	R
4.10	Replacement of foundation block	R	R	R
4.11	Replacement of castle nut	R	R	R
4.12	Replace of 2-seater base plate	R	R	R
4.13	Bearing Cup Holder	R	R	R
4.14	Replacement of seats including shackles (tyre)	R	R	R
4.15	Stripping & Repainting	R	R	R
5	Item 5. Slides			

Pricing Data
Part C2

5.1	Removal from site	R	R	R
5.2	Re - installation on site	R	R	R
5.3	Replacement of stainless-steel plates: 3.6m slide (price per plate)	R	R	R
5.4	Replacement of stainless-steel plates: 5.5m slide (price per plate)	R	R	R
5.5	Replacement of stainless-steel plates: 6.4m slide (price per plate)	R	R	R
5.6	Replacement of stainless-steel plates: 2m slide (price per plate)	R	R	R
5.7	Replacement of stainless-steel plates: 1.45m slide (price per plate)	R	R	R
5.8	Replacement of foundation block 400mm x 400mm x 500mm, include fitment bolts and nuts	R	R	R
5.9	Replacement of angle iron (price per meter: 40 x 40 x 5mm)	R	R	R

Pricing Data

Part C2

5.10	Replacement of landing tyre	R	R	R
5.11	Replacement of wooden sides, incl metal strip 30mm x 6mm (price per slide)	R	R	R
5.12	Replacement of platform: 6.4m Slide - 1200mm x 600mm x 10mm (6mm Checker Plate)	R	R	R
5.13	Replacement of platform: 5.5m Slide	R	R	R
5.14	Replacement of platform: 3.6m Slide	R	R	R
5.15	Replacement of Checker Plate Step: 95mm x 400mm x 10mm (price per step)	R	R	R
5.16	Replacement of stair and platform (price per rail)	R	R	R
5.17	Replacement of baseplate - 200mm x 200mm x 10mm (price per plate)	R	R	R
5.18	Replacement of pipe 50mm x 6mm (price per meter)	R	R	R
5.19	Replacement of pipe 25mm x 6mm (price per meter)	R	R	R
5.20	Replacement of slide scoop: 3.6m slide	R	R	R

Pricing Data

Part C2

5.21	Replacement of slide scoop: 5.5m slide	R	R	R
5.22	Replacement of slide scoop: 6.4m slide	R	R	R
5.23	Replacement of slide scoop: 2m slide	R	R	R
5.24	Replacement of slide scoop: 1.45m slide	R	R	R
5.25	Stripping & Repainting	R	R	R
8	Item 8. Tarzan Bars			
8.1	Removal from site	R	R	R
8.2	Re - installation on site	R	R	R
8.3	Replacement of foundation block 400mm x 400mm x 500mm, include fitment bolts and nuts	R	R	R
8.4	Replacement of pipe (price per meter)	R	R	R
8.5	Replacement of baseplate: 200mm x 250mm x 10mm (price per plate)	R	R	R
8.6	Stripping & Repainting	R	R	R
9	Item 9. Alpha Jungle Gym			

Pricing Data**Part C2**

9.1	Removal from site	R	R	R
9.2	Re - installation on site	R	R	R
9.3	Replacement of foundation block, include fitment bolts and nuts	R	R	R
9.4	Replacement of pipe (price per meter)	R	R	R
9.5	Replacement of baseplate	R	R	R
9.6	Stripping & Repainting	R	R	R

GEORGE MUNICIPALITY

DIRECTORATE: COMMUNITY SERVICES

TENDER NUMBER: COM006/2023

**TENDER FOR SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF
OUTDOOR EXERCISE EQUIPMENT, STREET FURNITURE AND
PLAYPARK EQUIPMENT, AS AND WHEN REQUIRED, FOR A PERIOD
OF THREE YEARS FROM DATE OF APPOINTMENT**

Pricing Instructions (Part C2.1)

C2.1 PRICING INSTRUCTIONS

1. Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes (except Value Added Tax (VAT)), and other levies payable by the successful tenderer, such duties, taxes and levies being those applicable 14 days before the closing time stated in the tender data.
2. Show VAT payable by the employer separately as an addition to the tendered total of the prices.
3. Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of contract identified in the contract data.
4. State the rates and prices in Rand unless instructed otherwise in the tender data. The conditions of contract identified in the contract data may provide for part payment in other currencies.

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Schedule of Activities (C2.2)

C 2.2.1 FEE PROPOSAL GUIDELINES

Please take note of the following extracted guidelines and use this guideline to gauge your tender price for professional services offered. Guidelines are based on the latest Housing Subsidy Quantum of the Department of Local Government and Housing.

C 2.2.2 OFFERED FEES FOR VARIOUS PROJECTS

The following is a schedule that takes note of the prices that the Tenderer is offering to render professional services required on the various projects.

Please take note of the guidelines in order to provide Tenderer with a basis for prices offered.

Discount is restricted to a maximum of 10% of these fees.

Any discount in excess of 10% will invalidate the tender.

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Scope of Works (C3)

C 3.1 DESCRIPTION OF WORKS

**SUPPLY, DELIVERY, INSTALLATION AND REPAIRS OF OUTDOOR
EXERCISE EQUIPMENT AND PLAYPARK EQUIPMENT**

SPECIFICATION(S)

GENERAL SPECIFICATION FOR OUTDOOR EXERCISE EQUIPMENT

This general specification is to be read in conjunction with the relevant specification for each item as listed on the attached schedule. Bidders shall comply with these general conditions unless otherwise directed. All drawings are sketches only and are not to scale.

1. STEEL CONSTRUCTION, PIPEWORK AND TIMBER

1.1 Unless otherwise directed all pipework shall be Class B galvanised pipe, free of joints and with an internal diameter as specified.

1.2 All pipework shall comply with BS 1387/1985 for steel tubes.

1.3 All steelwork shall be hot dipped galvanised in accordance with BS 729/1971 and SABS 763/1988. The galvanising process shall penetrate all areas (inside and out) of any item of equipment.

1.4 Bidders shall note that prior to painting of the finish coat, all iron and steel work, be it galvanised, or black, shall be pre-treated with Calcium Plumbate weldable primer (NS4) or equal approved primer and in accordance with SABS 064/1979 (latest amended edition). At least two final high gloss finish coats (each with a DFT of 30 micron) shall be applied to the colour specified for each item. The primer coat and one coating of the

final colour shall be applied in the workshop with the final coat being applied on site. Final coating shall be approved high gloss enamel paint, tenderer to state products and brand.

1.5 All open pipe ends shall be fully closed, either by steel capping or sealed crimping and shall be ground smooth. Joints between all pipework shall be mitred. A slight degree of flattening the ends is allowable but this should not exceed 10 mm out of round when measured end on. The intent must be to ensure a profiled end on any pipe which allows a small (+ - 2 mm) acceptable gap for welding when placed in position with its mating component. Multiple welds to fill gaps is not acceptable.

1.6 All welds shall be ground smooth, free from blow holes and zinc sprayed.

1.7 Any timber used shall be well seasoned, flat Meranti free from knots, cracks or splinters and shall have been treated with raw Linseed oil or equivalent. Timber used for the slide side guides shall be planed smooth.

2. FASTENERS AND ANCHOR BOLTS

2.1 All bolts, nuts and washers utilised in the construction of any item of equipment shall be galvanised.

2.2 Base plate anchor bolts shall be constructed in an "L" shape or equivalent and only one washer shall be fitted under each anchor nut. No washers, wedges or distance pieces shall be fitted between the concrete base and steel base plate of any item. Anchor bolt size in the bent position, unless otherwise stated, shall be 250 mm long and 16 mm in diameter. All base plate holes shall be drilled as specified on the individual play equipment plans.

2.3 After bolting tight, no bolt anywhere on the structure shall protrude more than two thread pitches above the nut. Either these threads are to be filed flat or a sacrificial nut must be used to destroy the thread on tightening. This is to ensure that the nut cannot be loosened by vibration or vandalism. Fasteners will be ground off should they require removal. All base plates shall rest flat and square on the pedestal bases. Bolt threads shall pass completely through the nut.

If sawn off, anchor bolt shall be filed free of burs and bolts or fasteners to be cold galvanised after installation. These shall be torqued to a torque not less than 65Nm.

2.4 Holding down bolts for bearing pedestals shall each be fitted with a lock washer.

2.5 Where specified locknuts shall be provided.

3. CONCRETE PEDESTAL BASES

3.1 Where the bidder is required to provide a CONCRETE base, he shall construct it to the size specified and to the following specification:

3.1.1 After removal of the soil for the concrete base the excavated base area shall be treated with a soil sterilant.

3.1.2 All pedestals / foundations shall be of concrete in the ratio of 1:2:3 (cement: sand: stone). All concrete foundations shall be given a setting period of 7 days in summer and 14 days in winter before the installation of any play equipment.

3.1.3 Thereafter a 75 mm thick concrete layer in the ratio of 1:2:3 (cement: sand: stone) shall be laid on a well compacted base. At the same time the surface of the concrete must be smoothed out. The final surface shall be level with the surroundings. The steel base plates shall not be covered.

3.1.4 All concrete bases shall be edged with 73mm red Clay face-brick pavers set in cement and level with the finished concrete surface.

3.1.5 On a big surface e.g., Swings - expansion joints must be provided.

3.2 Where the Bidder is required to provide a TARMAc base, he shall construct it to the size specified and to the following specification:

3.2.1 After removal of the soil for the tarmac base the excavated base area shall be treated with a soil sterilant.

3.2.2 Thereafter a 100 mm thick layer of coarse gravel shall be laid and well compacted down. On top of this a 25 mm thick wearing course of 10 mm premix shall be laid and rolled smooth. This final surface shall be level with surroundings. Bidders shall ensure that any tarmac applied shall not cover the steel base plates.

3.2.3 All tarmac bases shall be edged with 73mm red Clay face-brick pavers, set in cement and level with the finished tarmac surface. Pavers are to be set on 100mm concrete bed and hunched on both sides to satisfaction of Council's representative.

3.3 Bidders shall note that any soil excavated for concrete or tarmac bases shall be removed by the Contractor unless permission is given to leave it on site.

4. INSPECTION OF WORK AND MARKING OF EQUIPMENT

4.1 The Contractor must contact Ms Nosidima Vumindaba 044 802 2900 or her representative and give her 48 hours notification of intention to commence work on

site. The Council reserves the right to inspect any item of equipment at any stage of fabrication or erection at either the Contractor's works or at the playground concerned. The Contractor must provide a triplicate book for the manufacturing history of Council playground assets. One copy is for the supplier, one for the technical official from Council and one must be attached to the delivery note or invoice. The serial number must be reflected on all copies. Each asset to be supplied must be tack welded or stamped on more than one base plate of the unit with the initial of the contractor, serial number and last 2 digits of the year EG: Playground Parks PP013.03.

4.2 The Contractor shall notify Ms Nosidima Vumindaba 044 802 2900 or her representative – Community Services once an item has been completely welded prior to the galvanising and before the painting process. All equipment must be inspected by an appointed Council Inspector prior to any finish coats being applied, and after final coating prior to installation. The book must be signed off by the official undertaking the inspection prior to the painting. Any technical concerns raised as to the quality of the work will be noted in the book. In such a case, the Contractor must contact the official to arrange for further inspection of the item after completion of manufacture prior to installation. No delivery will be accepted without a certificate from Ms Nosidima Vumindaba 044 802 2900 representative certifying that the work has been undertaken correctly.

No payment will be made without such certificate. After installation of the equipment, the official must sign off the equipment as acceptable.

4.4 The Contractor shall take precautions to safeguard the public from injury whilst the equipment is being erected and shall provide a night watchman/guard until such time as the equipment is safe for use.

Should the vendor be concerned regarding the safety of themselves or anyone within their employ at a Council site while on official duty, they need to contact relevant regional manager.

Any references to SABS will refer to that SABS or the latest revision thereof

5. FINISH

The exercise items shall be finished in a colour specified by the client.

6. INSTALLATION.

- Item 1. Twin Walker: Concrete pedestals to be 600mm(L) x 900mm (W) x 600 (D)
- Item 2. Double Walker: Concrete pedestals to be 750mm(L) x 600mm x 600mm

- Item 3. Twin Push-Up Frame. : Concrete pedestal to be 1000mm x 600mm x 600mm.
- Item 4. Double Twister: Concrete pedestal to be 1000mm x 700mm x 600mm.
- Item 5. Tai-Chi Wheel: Concrete pedestal to be 800mm x 800mm x 600mm.
- Item 6. Twin-Push Chair: Concrete pedestal to be 1000mmx800mm 600mm.
- Item 7. Twin – Pull – Up – Chair: Concrete pedestal to be 1000mm x 700mm x 800mm.
- Item 8. Twin-Side-Twister.: Concrete pedestal to be 700mm 600mm x 600mm.
- Item 9. Monkey Frame.: Concrete pedestals to be 400mm x 400mm x 400mm.
- Item 10. Balancing Beam.: Concrete pedestals to be 400mm x 400mm x 400mm.
- Item 11. Sit – Up- Frame: concrete pedestals to be 400mm x 400mm x 400mm.
- Item 12.4 – in- One Machine.: Concrete pedestal to be 1500mm x 1500mm x 900mm.

SUPPLY INSTALLATION AND REPAIRS OF PLAYPARKS EQUIPMENT:

1. Standards

Apart from the various material-specific codes references below, all playground equipment should comply to the requirements set out in **SANS 51176 – Playground equipment and surfacing, Parts 1-11.**

2. STEELWORK

It is the responsibility of the Tenderer to ensure that all equipment is safe, secure, and stable once installed. The wall thicknesses and weld sizes shown below are minimum sizes and the Tender must ensure that a thicker wall or thicker weld is provided if deemed necessary. Any discrepancies in the specifications or drawings should be pointed out to the George Municipality representative.

3. Material Properties

All steelworks shall conform to the requirements of SANS 657 Part 1: 2011 and SANS 50025: 2009, unless specified otherwise.

All steelwork to have a minimum wall thickness of 3.5mm, unless otherwise shown.

Circular hollow sections (CHS)

Unless otherwise specified, all circular hollow sections (also referred to as pipes in this document) shall be made of hot dip galvanized steel pipes. Steel pipes shall have a minimum yield strength and ultimate tensile strength as shown in the table below:

Outside diameter [mm]	Wall thickness [mm]	Minimum yield strength [MPa]	Ultimate tensile strength [MPa]
< 60.3	All thicknesses	200*	Not specified
60.3	< 3	200*	Not specified
> 60.3	≥ 3	355**	470

*" commercial quality steel", sometimes referred to as mild steel
**" structural steel"

Square / Rectangular hollow sections (RHS)

Unless otherwise specified, all square / rectangular pipework shall be made of hot dip galvanized steel tubing. Steel tubing shall have a minimum yield strength and ultimate tensile strength as shown in the table below:

Wall thickness [mm]	Minimum yield strength [MPa]	Ultimate tensile strength [MPa]
< 3	200	Not specified
≥ 3	355	470

Base plates, endplates and miscellaneous steel

Unless otherwise specified, all steel used for base plates and end plates shall have a minimum yield strength of 200 MPa.

4. Hot-dip galvanizing

All steelworks shall be hot dip galvanized in accordance with the requirements of SANS 121: 2011. The metal structure shall be prepared with all drilling, welding, punching, cutting, bending and other forming processes completed prior to galvanising . **No pre-galvanized steel shall be used.**

Minimum coating thicknesses shall be as per the table below (taken from SANS 121):

Article and its thickness	Local coating thickness (minimum) [μm]	Local coating mass (minimum) [g/m ²]	Mean coating thickness (minimum) [μm]	Local coating mass (minimum) [g/m ²]
Steel > 6 mm	70	505	85	610
Steel > 3 to ≤ 6 mm	55	395	70	505
Steel > 1.5 to ≤ 3 mm	45	325	55	395
Steel < 1.5 mm	35	250	45	325

Hot-dip galvanisers shall hold the certification mark for SANS 121.

Before galvanising all surfaces of the metalwork shall be thoroughly cleaned of all scale and rust by shot-blasting in accordance with SANS 10064: 2011 or by pickling and then fluxed ready for galvanizing.

The zinc coating shall be even and continuous over all surfaces, free of bare spots, dull or rough patches, blisters or other imperfections. The zinc coating shall show no signs of peeling and shall be uniform in thickness.

Sufficient venting and drainage holes should be provided on all manufactured steel to allow an even coating on the members (inside and outside), to reduce costs and to prevent undue distortion of the metal structures. The Hot Dip Galvanizers Association of South Africa can be contacted for guidelines on the size and extent of drainage and venting holes.

Drainage and vent hole sized should preferably be 25% of the internal diameter for sections yielding a maximum cross-sectional area of 180cm². This percentage can be dependent on the shape of the fabrication and consultation with the galvanizer is advised.

Should it be found that galvanizing on an item does not conform to the requirements of the SANS 121 specification, the Tenderer may be instructed to have all suspect structures re-galvanised at his own costs.

Where repairs to the galvanizing are required, the total uncoated areas for renovation shall not exceed 0,5 % of the total surface area of the component. Each uncoated area for renovation shall not exceed 10 cm². If uncoated areas are larger, the article containing such areas shall be regalvanized, unless otherwise agreed between the purchaser and the galvanizer.

Only zinc-rich epoxies, such as Galvpatch, Zincfix, or similar approved two component zinc rich epoxy products, shall be used for repairs to damaged zinc-coats (such as in areas where anchor bolt nut shave been welded to base plates). The coating thickness on the renovated areas shall be a minimum of 100 μm unless the purchaser advises the galvanizer otherwise, for example, when the galvanized surface is to be over-coated and the thickness for renovated areas is to be the same as for the hot dip galvanized coating. The coating on the renovated areas

shall be capable of giving sacrificial protection to the steel to which it is applied. Zinc rich sprays shall not be used.

5. Painting

Packaging

All coating materials shall be delivered in the manufacturer's original, sealed containers of maximum 25 litre capacity, clearly marked with the following:

- Manufacturer's name.
- Product Brand and Reference Number.
- Batch Number, which may incorporate the date of manufacture.
- Date of manufacture, unless already incorporated in the batch number.
- Abbreviated instructions for storage and use of the material, which shall include mixing ratios of components for multi-component materials, minimum temperature of application, method of application, and minimum and maximum over coating times where applicable.

All materials in a paint system shall be purchased from one paint manufacturer.

Surface preparation

Preparation and application of organic coatings on hot-dip galvanizing shall be done in accordance with the Hot Dip Galvanizers Association Southern Africa's Code of Practice for Surface Preparation and Application of Organic Coatings.

Hot-dip galvanized surfaces to be painted shall **not be passivated** and shall be free from white rust and shall be cleaned with an approved water based galvanizing cleaner using non-metallic abrasive pads until a "water break free" surface is obtained. The surface shall then be thoroughly rinsed with clean potable water to remove all residues and dried immediately prior to painting. Where necessary to obtain adhesion a sweep blast of the surface shall be done after cleaning.

Primer

New hot-dip galvanized surfaces shall be primed with one coat of calcium plumbate primer with a minimum dry film thickness (dft) of 25 µm.

Stripe coats

All edges, crevices and welds shall be provided with at least one stripe coat. This coat shall, preferably, be the same as the primer but can be the same as the top coat.

Painting

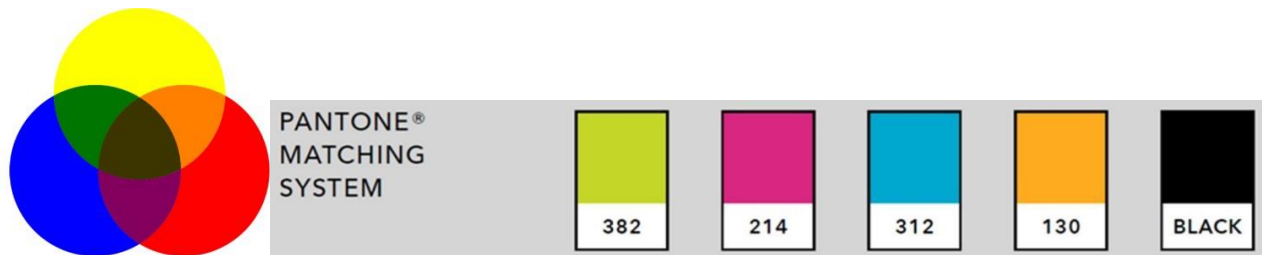
Paints shall be applied strictly in accordance with the manufacturer's instructions by tradesmen skilled in this class of work. At least two final (top) coats of high gloss enamel paint, each with a

minimum DFT of 40 µm and complying to SANS 630:2020, shall be applied in the colour specified for each item. The primer coat and one coating of the final colour shall be applied in the workshop with the final coating being applied on site. The tenderer to state products and brands used for both primer and final top coat.

No final paint coats shall be applied on site under the following conditions:

- the conditions are windy or dusty;
- the surface temperature is less than 10 °C;
- the surface temperature is less than 3 °C above dew point;
- the surface temperature is above 35 °C;
- the conditions are contrary to the manufacturer's recommendations; ⁷ the relative humidity is 85% or above.

All items to be painted in single or multi colours: **Way Blue, Signal Red, Brilliant Green and Golden Yellow**. As well as, as and when requested: Project manager to inform contractor of what colour scheme to use.



Protection on Site

Proper and adequate use of cover sheets and other means shall be made to protect the existing paintwork from damage and from metal dust and sparks when welding, grinding, and wire brushing on site. Similarly, effective steps shall be taken to prevent spillage or splashing or other damage to floors, walls and equipment when painting on site and any damage or mess caused shall be corrected at the Contractor's cost.

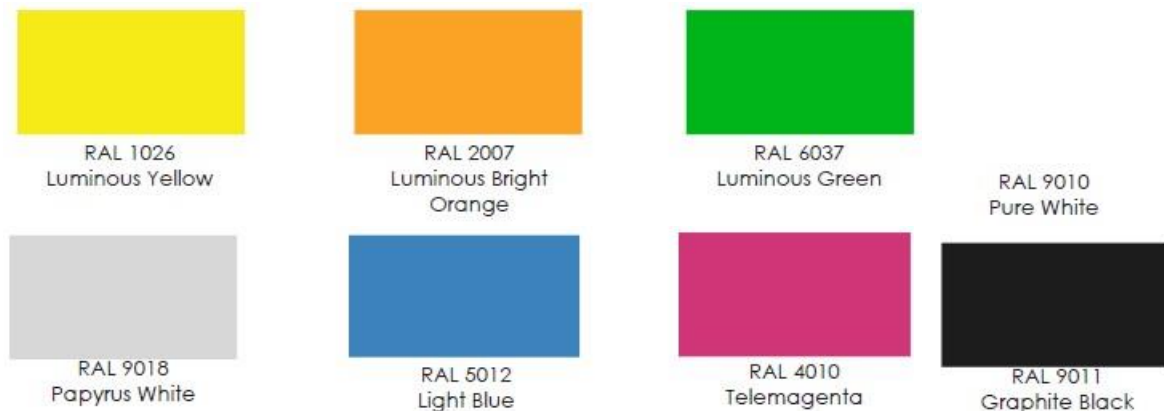
Optional request: Powder coating

Powder coating for various pieces of equipment can be requested by the Client from time to time.

Powder coating shall be done within 12 hours of the hot-dip galvanising process. Care shall be taken to ensure that surfaces are clean. Zinc phosphate may be used to pre-treat surfaces, to increase adhesion if required. Steel surfaces shall be preheated and then covered by a microstructured paint powder (superdurable polyester) applied electrostatically. Particular care shall be taken to cover all sharp edges properly and to avoid pinholing on the final product. The

paint shall be applied and baked as per the suppliers recommendations. The paint finish shall have an impact resistance of 5.65 J on cold rolled steel plated and a scratch resistance of 2.0kg.

The minimum thickness of powder coatings must be 60 µm of porous-free coating on corners and edges. On visible surfaces it must have an average coating thickness of at least 70 µm. All coat thicknesses must be measured according to ISO 2360. Powder coatings will be in one colour only as requested by the client and will be RAL colours as below:



6. Welding and manufacturing Standards

Standards complying with good modern practice, and acceptable to the Engineer, shall be adopted. These include the following:

BS EN 1011	Arc welding carbon and carbon manganese steelwork.
BS 4677	Arc welding austenitic stainless steel pipework.
BS 2633	Class 1 Arc welding of steel pipework.
BS 2971	Class II Arc welding of steel pipework.
BS 806	Design and construction of ferrous piping in connection with land boilers (used for arc welding specification of all pipe flanges).

Welders shall be coded welders and experienced competent artisans approved in accordance with BS 4872. **Welding procedures and welder's performance qualifications must be submitted in writing to the George Municipality representative and approved prior to the start of welding.**

Continuous welding and elimination of crevices

Welding shall be continuous on all sides of any joint. All crevices, including those arising from welding on one side only, shall be eliminated. This requirement applies to the welding of all

metals and, in this respect, it should be noted that welding deformation results from incorrect welding procedure rather than from continuous welding.

In special cases only, non-continuous welding might be approved in writing by the George Municipality representative. The resulting crevices shall be sealed with either a coal tar product which can be applied at thicknesses of up to 1 000 µm such as Carboline Bitumastic 50 or equivalent; or a two-part solvent free epoxy which can be applied at thicknesses of up to 600 µm such as Sigmaline 523 or equivalent.

Weld appearance

Welding shall be free of blowholes, projections, pinholes, splatter and undercuts and all welding flux shall be removed. All weld spatter and other sharp imperfections shall be removed prior to abrasive blasting. Prior to hot dip galvanizing, weld beads with a surface irregularity exceeding 3 mm or with sharp crests having a radius under 2 mm shall be ground.

Site welding

Site welding or any welding shall be avoided as far as possible for new equipment and shall only be undertaken with the approval of the George Municipality representative. In general, site welds for new equipment should only be considered where it is required to weld nuts to base plates to prevent vandalism.

Inspections

Equipment shall be inspected by the George Municipality representative after fabrication, but prior to hot-dip galvanizing.

Testing

The George Municipality representative may at his discretion identify welds for non-destructive testing by an approved authority the cost of which will be borne by the supplier.

Weld size and type

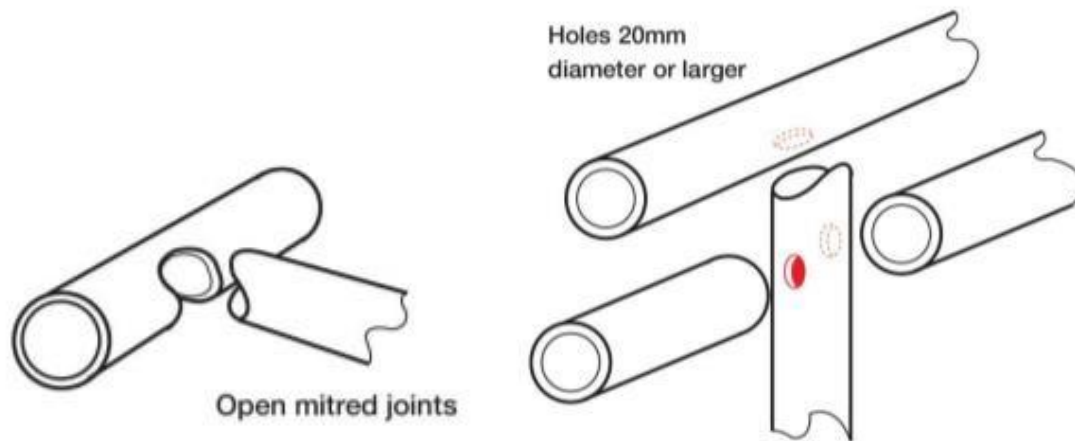
All welds to be full penetration welds. Minimum weld sizes shall be as shown in the table below:

Base metal thickness [mm]	Minimum size of weld [mm]
$T < 6$	3
$6 < T < 12$	5
$12 < T < 20$	6

General

Welding after hot-dip galvanizing is **not acceptable**, except where nuts are to be welded to base plates to prevent vandalism, or when repairing existing equipment.

Closed sections must never be incorporated in any fabrication. Sections should be interconnected using open mitred joints. Alternatively interconnected holes should be drilled before fabrication.



All open pipes ends shall be fully closed, either by steel capping or sealed crumping and shall be ground smooth. Joints between all pipework shall be mitred. A slight degree of flattening the ends is allowable but should not exceed 10mm out of round when measured end on. The intent must be to ensure a profiled end on any pipe which allows a small (+ - 2mm) acceptable gap for welding when placed in position with its mating component. Multiple welds to fill gaps is not acceptable. **All welds shall be ground smooth.**

7. TIMBER

Any timber used shall be well seasoned, flat Meranti free from knots, cracks or splinters and shall have been treated with raw Linseed oil or equivalent. Timber used for the slide side guides shall be planed smooth.

8. FASTENERS AND ANCHOR BOLTS

Corrosion Protection

All anchor bolts, bolts, nuts and washers utilised in the construction of any item of equipment shall be hot dip galvanized in accordance with **SANS 121: 2011**.

Minimum coating thicknesses shall be as per the table below (taken from SANS 121):

Articles with threads and its thickness	Local coating thickness (minimum) [μm]	Local coating mass (minimum) [g/m ²]	Mean coating thickness (minimum) [μm]	Local coating mass (minimum) [g/m ²]
> 6 mm diameter	40	285	50	360
≤ 6 mm diameter	20	145	25	180

Anchor Bolts

All anchor bolts shall have a minimum yield stress of 200 MPa. Only L-shaped anchor bolts shall be used. Anchor bolts shall be embedded into concrete by a minimum of 250mm, unless stated otherwise, have a minimum hook length of 50mm and have a minimum diameter of 16mm, unless otherwise stated. **No anchor bolts shall be welded to steel reinforcement.**



EXAMPLE OF ANCHOR BOLT

SCALE 1: NTS

Only one washer shall be fitted under each anchor nut. No washers, wedges or distance pieces shall be fitted between the concrete base and steel base plate of any item. All base plate holes shall be drilled as specified on the individual play equipment plans.

While casting and curing the concrete base, anchor bolts must be held in place using a template.



EXAMPLE OF ANCHOR BOLTS WITH TEMPLATE

SCALE 1: NTS

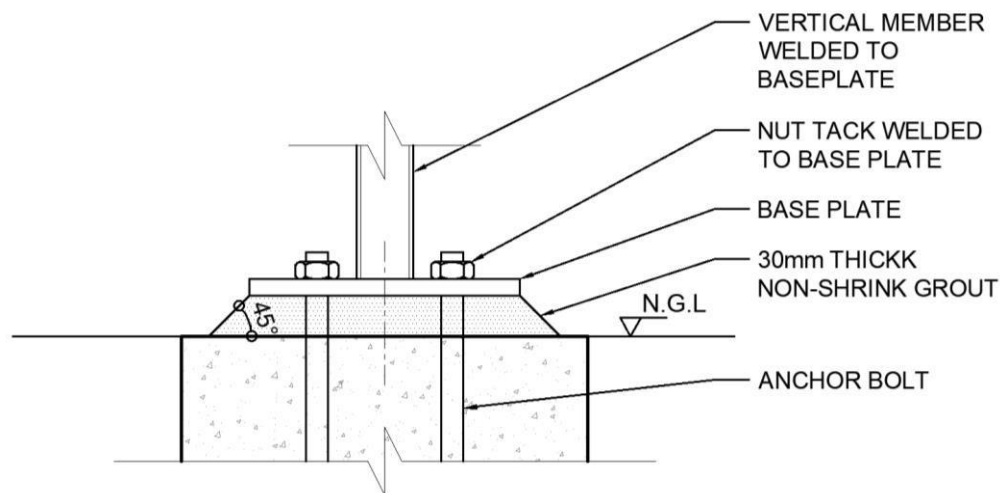
Bolts

Where connections are to be made on site, bolted connections shall be used as far as possible. All bolts and nuts shall be grade 8.8. Bolts are to be welded onto endplates/baseplates after tightening. All areas around the welds should be adequately cleaned and treated with a zinc rich epoxy, as specified in Section 13.2.2, after which it should be painted.

Base plates

Base plates may not be installed directly onto the concrete foundations. A 30mm thick layer of non-shrink grout shall be installed under all baseplates. The following shall apply:

- Only non-shrink free-flowing grout shall be used;
- The grout shall have a minimum 1 day compressive strength of 30 MPa; ▢
Grout shall be a minimum of 30mm thick, and no more than 35mm thick;
- The edges of the grout shall be chamfered at 45°.



Bolt threads shall pass completely through the nut. After bolting tight, no bolt anywhere on the structure shall protrude more than two thread pitches above the nut. Bolts are to be welded onto baseplates after tightening. All areas around the welds should be adequately cleaned and treated with a zinc rich epoxy.

The bolt holes in base plates should exceed the diameter of the anchor bolt by 6mm.

Anchor bolts for baseplates for the following equipment shall each be fitted with a lock washer (hot dip galvanized):

- See-saw (2 and 4 seater);
- Joy wheel;

- Whirling platform;

9. CONCRETE SURFACE BEDS AND FOUNDATIONS

Excavations for surface beds:

Box cutting refers to excavating of bases including the labour thereof and the removal of the excavated material. The bottom of the base shall be well-compacted using a hand tamper.

Tenderers shall note that any soil excavated for concrete bases shall be removed by the Tenderer unless permission is given to leave it on site.

Thereafter a sub base of G5 gravel, compacted to 125mm thick, shall be laid and rolled smooth. Tenderers shall ensure that any concrete applied shall not cover the steel base plates.

A layer of 100mm thickness concrete shall be mixed and poured to create the surface (as per the mixing properties below). A Steel mesh (Ref 100, 4mm thickness) shall be inserted for additional strength.

All concrete bases shall be edged with 73mm red Clay face-brick pavers or E1 Kerbing, set in cement and level with the finished surface. Pavers are to be set 100mm concrete bed and haunched on both sides to satisfaction of Council's representative.

Tenderers shall note that any soil excavated for concrete bases shall be removed by the Tenderer unless permission is given to leave it on site.

Excavations for foundations/bases:

Box cutting refers to excavating of bases including the labour thereof and the removal of the excavated material. The bottom of the base shall be well-compacted using a hand tamper.

Tenderers shall note that any soil excavated for concrete bases shall be removed by the Tenderer unless permission is given to leave it on site.

Material properties

All concrete foundations and surface beds shall have a minimum 28 day compressive strength of 25MPa. A concrete mixing ratio of 1:3:3 (cement:sand:stone) (by volume) can be used as a guideline. All concrete foundations shall be given a setting period of 7 days in summer and 14 days in winter before the installation of any play equipment. The size of the stone aggregate used shall be 20mm.

Reinforcement

Foundations for the following equipment shall be reinforced with steel reinforcing as per the relevant drawings:

- See saw (2 seater)
- See saw (4 seater)

- Joy wheel
- Whirling platform

The reinforcement shall be bent and fixed in a regular pattern and be square with bars in other directions, as shown below. Where bars overlap, a minimum lap of length of 400 mm shall be provided.



All reinforcement shall be high tensile with a minimum yield strength of 450MPa. **No reinforcement shall be welded.** Reinforcement bars shall be tied using steel binding wire.

Cover to reinforcing bars should be minimum 75 mm from the bottom and 50 mm from the top and sides. Plastic cover (spacing) blocks shall be used to ensure adequate cover.

Curing

All wet cast concrete shall be cured by wetting the exposed concrete and covering with a plastic sheet for 3 days, as a minimum. Under more severe weather conditions (high wind, high heat, low humidity), the contractor shall ensure that additional measures are in place to cure the concrete.

General

Ensure that levels of surroundings are shaped to ensure drainage away from surface beds. For concrete surface bed the final surface shall be level with the surroundings, sloped to ensure drainage to the perimeter, and no higher than the bottom of the steel base.

All surface beds shall be edged with 73mm red Clay face-brick pavers set in cement and be level with the finished concrete surface.

On surface beds with any dimension larger than 3.0 m (such as for swings) saw-cut joints must be provided at spacings of maximum 3.0 m or 30 times the slab thickness, whichever is smaller.

Saw-cuts to be provided such that the ratio of the long edge vs the short edge of each sawn panel does not exceed 2:1. Saw-cuts shall be ¼ the depth of the surface bed.

The Tenderer to provide all materials required to do the work inclusive of their own water supply.

10. ASPHALT BASES

Box cutting refers to excavating of bases including the labour thereof and the removal of the excavated material.

Where the Tenderer is required to provide a ASPHALT base he shall construct it to the size specified and to the following specifications:

Excavate to a depth of 155mm. After removal of the soil for the asphalt base, the excavated base area shall be treated with a soil sterilant to reduce the growth of weeds.

Thereafter a sub base of G5 gravel, compacted to 125mm thick, shall be laid and rolled smooth. Tenderers shall ensure that any asphalt applied shall not cover the steel base plates.

Sub base to be treated with a prime coat (Invert Bitumen emulsion).

Asphalt base of 30mm shall be hand applied and rolled, continuously graded, fine asphalt surfacing.

All asphalt bases shall be edged with 73mm red Clay face-brick pavers or E1 Kerbing, set in cement and level with the finished tarmac surface. Pavers are to be set 100mm concrete bed and haunched on both sides to satisfaction of Council's representative.

Tenderers shall note that any soil excavated for asphalt bases shall be removed by the Tenderer unless permission is given to leave it on site.

The Tenderer to provide all materials required to do the work inclusive of their own water supply.

11. SITE CLEARANCE

All waste material shall be removed offsite by the Tenderer and disposed of at an approved council dumpsite. This refers to any material e.g. rubble, debris, soil, plant material etc. that needs to be removed. This may also include the levelling of the site in preparation.

12. INSPECTION OF WORK AND MARKING OF EQUIPMENT

The Tenderer must contact Miss. Nosidima Vumindaba on 044 802 2900/12, or her representative and give her 48 hours notification of intention to commence work on site. The Council reserves the right to inspect any item of equipment at any stage of fabrication or erection at either the Tenderer's works or at the playground concerned.

The Tenderer must provide a triplicate book for the manufacturing history of Council playground assets. One copy is for the supplier, one for the technical official from Council and one must be attached to the delivery note or invoice. The serial number must be reflected on all copies.

Each asset shall be marked legibly, permanently and in a position visible from the ground level with at least the following:

- **name, address, and telephone number of manufacturer**
- **equipment reference and year of manufacture**

The Tenderer shall notify Ms Nosidima Vumindaba on 044 802 2900, or her representative – Technical Support Services once an item has been completely welded prior to hot dip galvanising and before the painting process.

All equipment must be inspected by an appointed Council Inspector prior to any finish coats being applied, and after final coating prior to installation. The book must be signed off by the official undertaking the inspection to the painting. Any technical concerns raised as to the quality for the work will be noted in the book. In such a case, the Tenderer must contact the official to arrange for further inspection of the item after completion of manufacture prior to installation. No delivery will be accepted without a certificate from the representative or technical support representative certifying that the work has been undertaken correctly.

No payment will be made without such certificates. After installation of the play equipment, the official must sign off the equipment as acceptable.

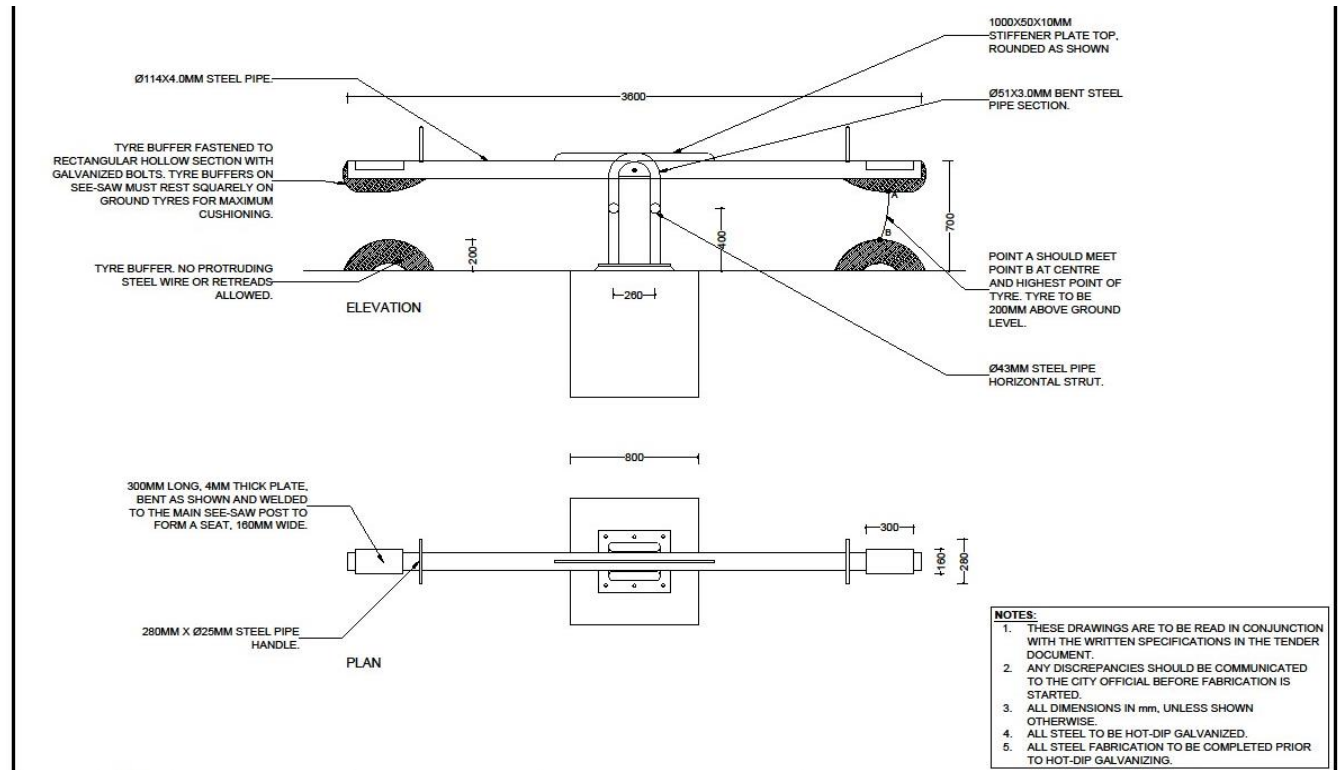
Tenderers may view the various equipment already erected at Council Sites and shall ensure that their standard of workmanship, and construction of each item conforms to it is better than that of the such equipment. For directions to Council sites, please contact your representative.

The Tenderer shall take precautions to safeguard from injury whilst the equipment is being erected and shall provide a night watchman/guard until such time as the equipment is safe for use, when and where needed.

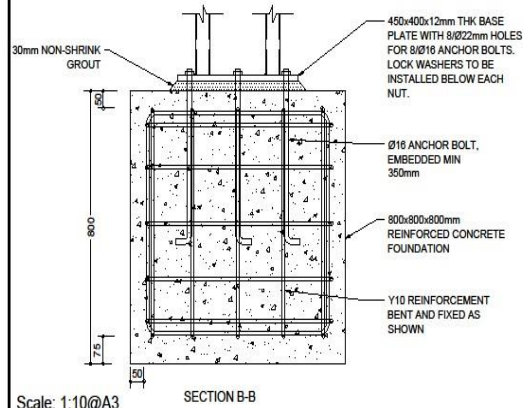
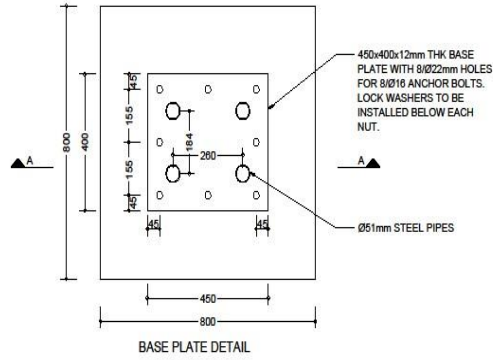
Should the vendor be concerned regarding the safety of themselves or anyone with their employ at the Council site while on official duty, they need to contact the relevant regional manager

SPECIFICATION FOR SEE-SAW

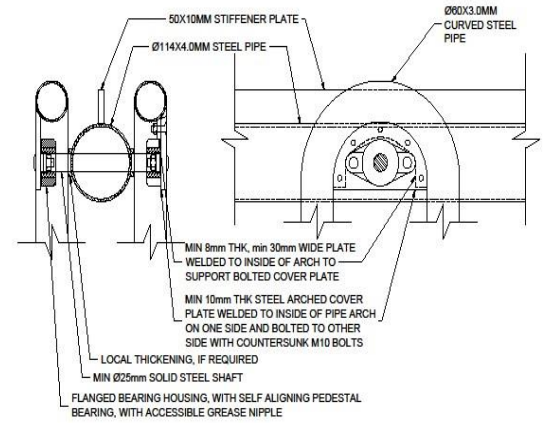
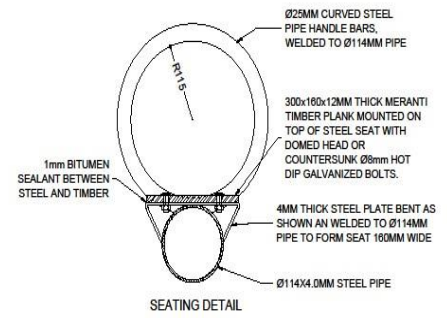
Reference drawing: SP_TSS/DP/01 (A) (2 seater)



Reference drawing: SP_TSS/DP/01 (B) (2 seater)

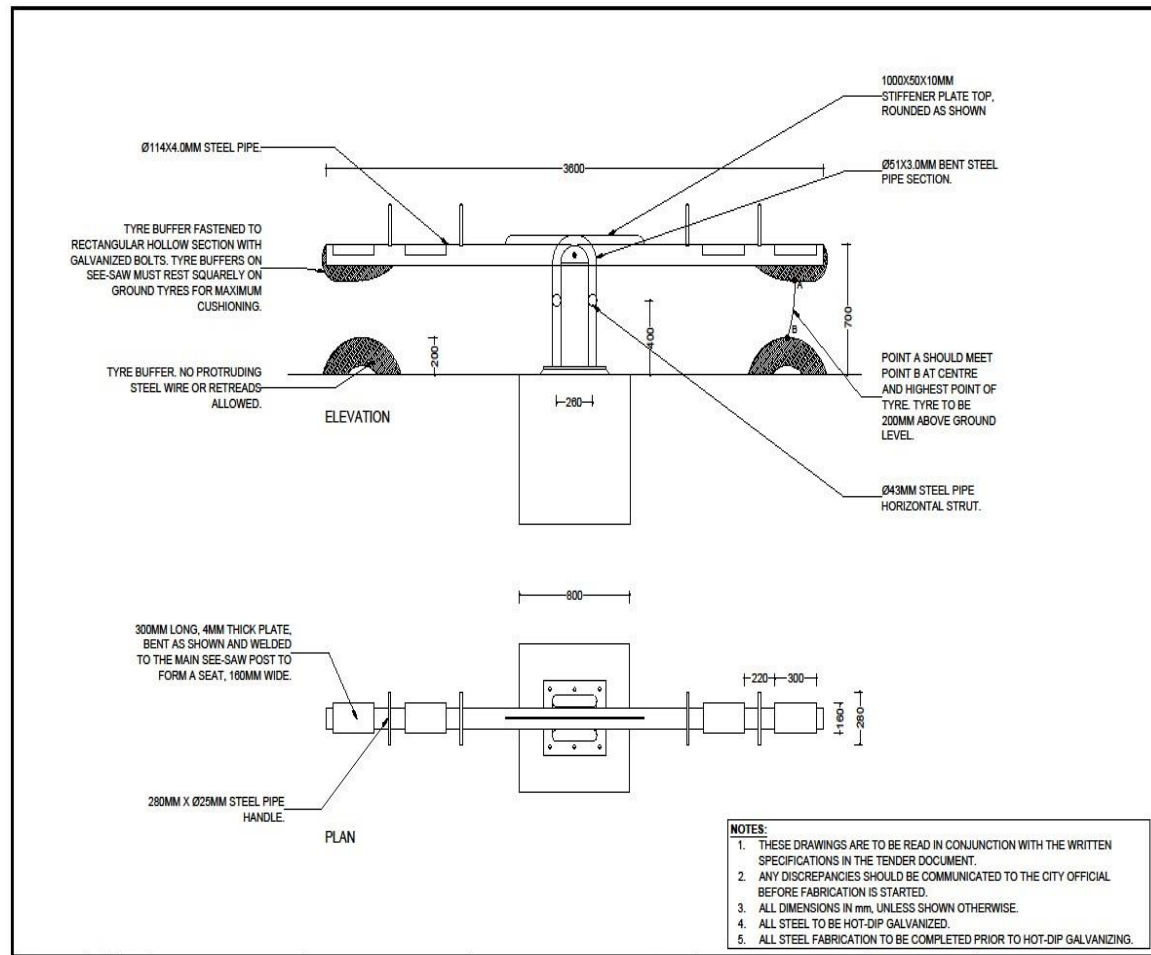


Scale: 1:10@A3



Scale: 1:5@A3

Reference drawing: SP_TSS/DP/02 (A) (4 seater)



BASE PLATE DETAIL

450x400x12mm THK BASE PLATE WITH 8/Ø22mm HOLES FOR 8/Ø16 ANCHOR BOLTS. LOCK WASHERS TO BE INSTALLED BELOW EACH NUT.

Ø60 STEEL PIPES

800

400

150

150

450

800

BASE PLATE DETAIL

SECTION B-B

30mm NON-SHRINK GROUT

450x400x12mm THK BASE PLATE WITH 8/Ø22mm HOLES FOR 8/Ø16 ANCHOR BOLTS. LOCK WASHERS TO BE INSTALLED BELOW EACH NUT.

Ø16 ANCHOR BOLT, EMBEDDED MIN 350mm

800x800x800mm REINFORCED CONCRETE FOUNDATION

Y10 REINFORCEMENT BENT AND FIXED AS SHOWN

800

75

50

SEATING DETAIL

Ø25MM CURVED STEEL PIPE HANDLE BARS, WELDED TO Ø114MM PIPE

300x160x12mm THICK MERANTI TIMBER PLANK MOUNTED ON TOP OF STEEL SEAT WITH DOMED HEAD OR COUNTERSUNK Ø8mm HOT DIP GALVANIZED BOLTS.

1mm BITUMEN SEALANT BETWEEN STEEL AND TIMBER

4MM THICK STEEL PLATE BENT AS SHOWN AND WELDED TO Ø114MM PIPE TO FORM SEAT 100MM WIDE

Ø114X4.0MM STEEL PIPE

PROPOSED BEARING DETAIL

50X10MM STIFFENER PLATE

Ø114X4.0MM STEEL PIPE

Ø60X3.0MM CURVED STEEL PIPE

MIN 8mm THK, min 30mm WIDE PLATE WELDED TO INSIDE OF ARCH TO SUPPORT BOLTED COVER PLATE

MIN 10mm THK STEEL ARCH COVER PLATE WELDED TO INSIDE OF PIPE ARCH ON ONE SIDE AND BOLTED TO OTHER SIDE WITH COUNTERSUNK M10 BOLTS

LOCAL THICKENING, IF REQUIRED

MIN Ø25mm SOLID STEEL SHAFT

FLANGED BEARING HOUSING, WITH SELF ALIGNING PEDESTAL BEARING, WITH ACCESSIBLE GREASE NIPPLE

Scale: 1:10@A3

Scale: 1:5@A3

BEAM AND FITTINGS

The beam shall be a 3.6m long x 114mm diameter x 4.0mm wall thickness steel pipe. A 1000 x 50 x 10mm stiffener rib shall be welded vertically to the top centre line of the beam in the middle of the span. The reinforcing rib shall be curved at either end and shall have all sharp edges removed.

Two/four round hand grips shall be bent using Ø25mm steel pipe and welded to the main beam as shown. Two/four seats made from 4mm thick steel plate bent as shown shall be welded to the main beam, one behind each hand grip. The upper surface of the steel seat shall be treated with 1mm thick bitumen sealant, after which a 300x160x12mm thick Meranti timber plank shall be installed on top. Each plank shall be fixed to the steel seat with 4no Ø8mm hot dip galvanized bolts (either domed head or countersunk).

A Ø25mm solid steel shaft shall be fixed through the beam at mid length, so serve as the pivot of the see-saw. The beam shall be locally thickened around the shaft protrusion. Two flanged bearing housings shall be fitted to either end of the solid shaft and fixed to the centre bearing support (described below). Each bearing housins shall be fitted with a Ø25mm self aligning pedestal bearing, including an accessible grease nipple.

A locking device to lock the beam in either of the fully tilted positions shall be provided, fitted near the pivot centre.

The beam shall be closed off at the ends. Cut and shaped motor car tyre buffers shall be folded over and bolted at either end of the beam.

CENTRE BEARING SUPPORT

A beam support structure shall be made of two bent Ø60x3.0mm steel pipes, to form two arches as shown, each with two support legs. A Ø51mm steel pipe shall be fixed horizontally between the respective legs 400mm above the ground level.

A 10mm thick steel plate shall be welded to the outside of one of the two column arches. On the inside of the other arch, a 8mm thk steel plate strip (min 30mm wide) shall be welded to support a 10mm thick cover plate (similar in size to the welded one on the other side). This plate shall be fixed to the support strip with 5no M8 countersunk bolts. A flanged bearing housing shall be fixed to each of these two plates with domed headed M12 bolts, so that the main beam sits parallel to the curved arch columns. The bearing base shall be robustly constructed to prevent failure due to side sway of the beam.

The overall height of the beam above ground and in the horizontal position shall be 700mm.

The column legs shall be welded and joined at their base to a 450x400x12mm thick base plate. The base plate shall have eight Ø22mm holes for eight Ø16mm anchor bolts, drilled summetrically as shown.

FINISH

The complete structure shall be finished as per colours specified in the general specifications.

INSTALLATION

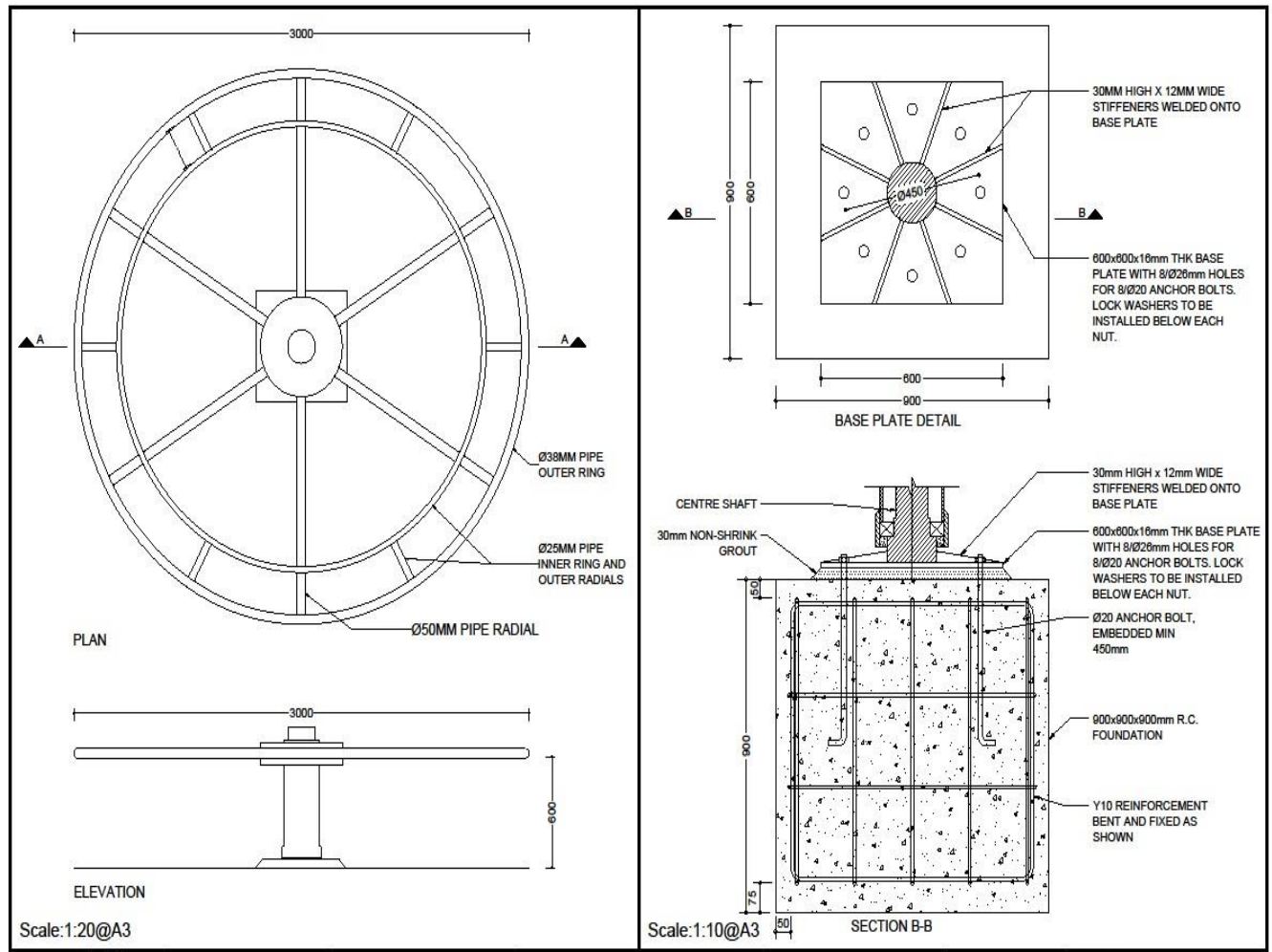
The concrete foundation shall be 800x800x800 in size with eight Ø16 mm anchor bolts embedded at least 350mm into the concrete. A steel reinforcement cage using Y10 bars, shall be installed in the concrete foundation as shown on the drawing. The base plate shall be installed on a 30mm thick non-shrink grout layer.

The tarmac base shall be 5,5m x 1,70m om size with the See-Saw centrally positioned.

Two motor car tyres shall be set into the tarmac base, one at either end of the beam to act as bump stops. The tyres should be set in such a way that the lowest point of the rotating see-saw arm hits the ture at its highest point in the centre. Care should be taken to only select tyres that are in a good condition and has no protruding steel wires. No retreads shall be allowed.

SPECIFICATION FOR JOY WHEEL

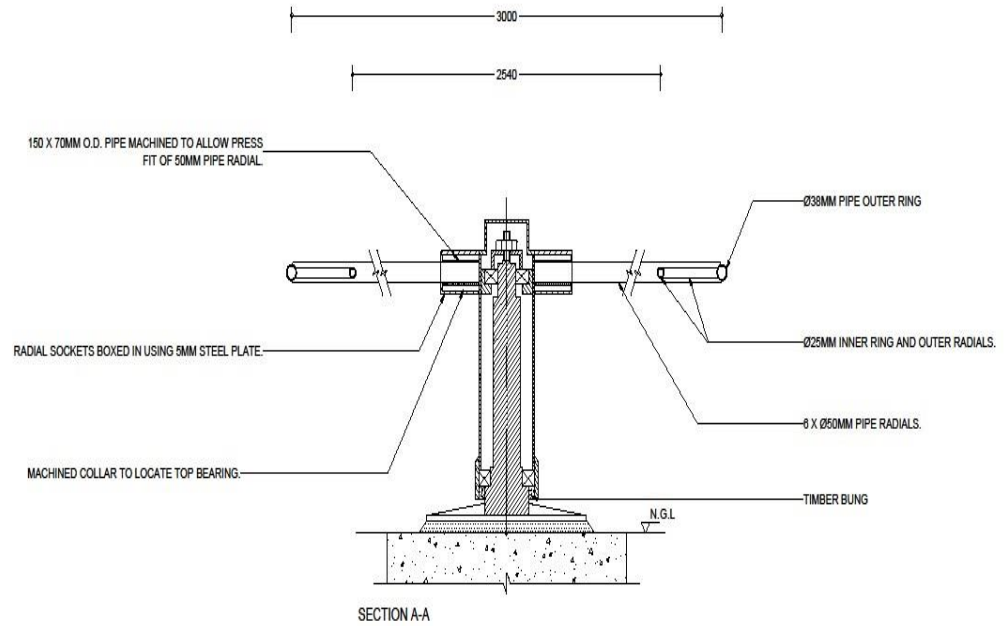
Reference drawing: SP_TSS/DP/03 (A)



Reference drawing: SP_TSS/DP/03 (B)

NOTES:

1. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE WRITTEN SPECIFICATIONS IN THE TENDER DOCUMENT.
2. ANY DISCREPANCIES SHOULD BE COMMUNICATED TO THE CITY OFFICIAL BEFORE FABRICATION IS STARTED.
3. ALL DIMENSIONS IN mm, UNLESS SHOWN OTHERWISE.
4. ALL STEEL TO BE HOT-DIP GALVANIZED.
5. ALL STEEL FABRICATION TO BE COMPLETED PRIOR TO HOT-DIP GALVANIZING.



These specifications must be read in conjunction with the reference drawing and the general specifications found in Sections 13.1-13.8.

WHEEL

The inner and outer rings shall be welded to the pipe radials. The pipe radials, in turn, shall be welded to the top of the pivot casing. The wheel shall be installed 600mm above the ground level.

Outer ring diameter	-	3000mm
Outer ring pipe diameter	-	Ø
38mm Inner ring diameter	-	
2540mm		
Inner ring pipe diameter	-	Ø 25mm
Number of radial pipes	-	6no
Radial pipe diameter	-	Ø 50mm

CENTRE SHAFT AND BEARINGS

The centre pivot shaft shall be solid steel, machined to accommodate the bearings. This shaft shall be welded vertically to a 600 x 600 x 16 mm base plate with 8no x 30 x 12 mm steel diagonal stiffeners. Eight Ø 26 mm symmetrically spaced holes shall be drilled at a diameter of 450 mm to accommodate the Ø 20 mm anchor bolts.

Limiting bearing sizes shall be:

Top - ID not less than 60 mm

Bottom - ID not less than 89 mm the bearings shall be:

Top - Taper roller thrust bearing.

Bottom - Angular contact ball thrust bearing.

Provision shall be made to allow for bearing adjustment when necessary.

BEARING HOUSING

This shall be a suitably sized, thick-walled pipe welded and machined to accommodate the centre shaft bearings in collars. Grease nipples shall be provided in easily accessible positions for lubrication of both bearings.

The top bearing shall be covered with a weatherproof bolted down cover plate to facilitate easy bearing access. The bottom bearing shall be sealed with an approved dust seal.

The radial arms shall be welded to the top of the bearing housing. The method of gusseting and welding these radial arms to the bearing housing shall ensure rigidity and strength and be to the approval of the Council inspector. It is preferable that the radials be joined as shown on Drawing SP_TSS/DP/03.

After fully pressing the radial arms into the machined tubes they shall be welded in place.

Tenders shall ensure that sufficient provision is made to ensure that no distortion of the machined bearing collars takes place when the top radial arm assembly is welded.

FINISH

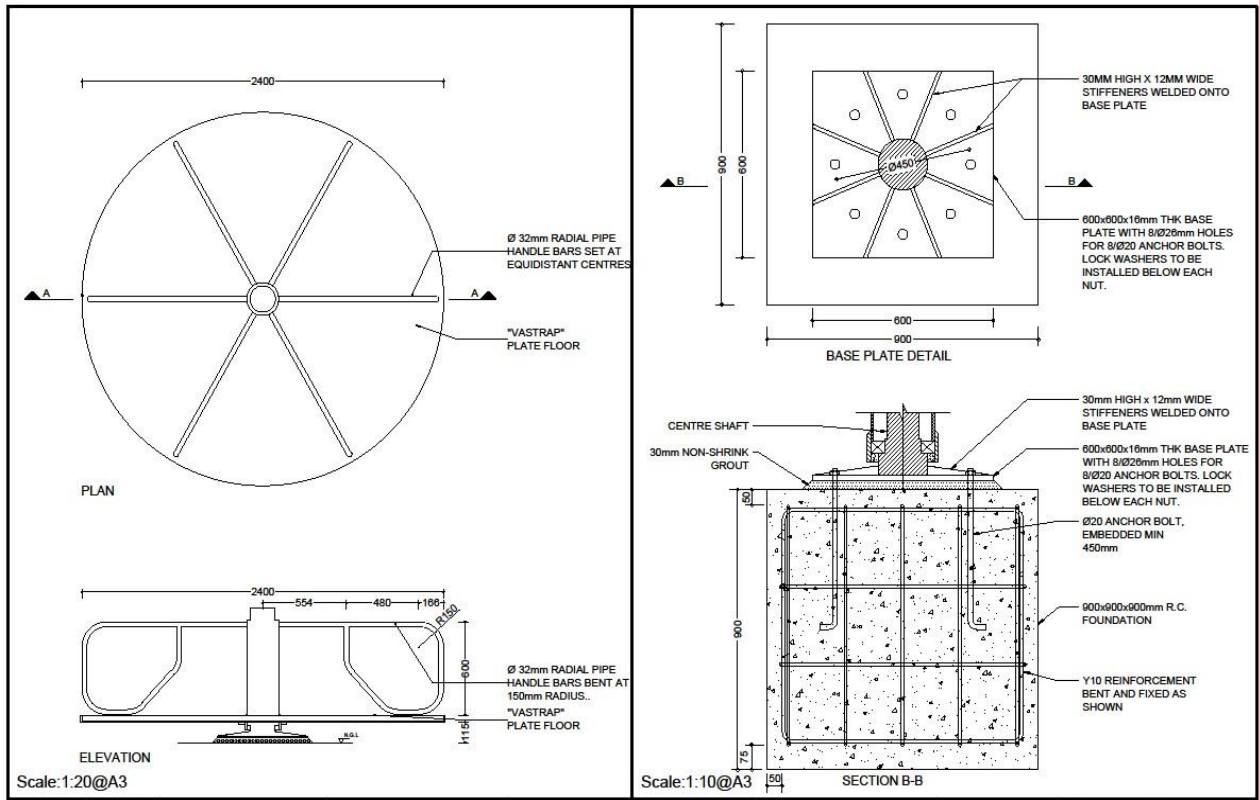
The complete structure shall be finished as per colours specified in the general specifications.

INSTALLATION

The concrete foundation shall be 900 x 900 x 900 in size with eight Ø 20 mm anchor bolts embedded at least 450mm into the concrete. A steel reinforcement cage using Y10 bars, shall be installed in the concrete foundation as shown on the drawing. The base plate shall be installed on a 30mm thick non-shrink grout layer. The tarmac base shall be circular with a diameter of 5,5 m.

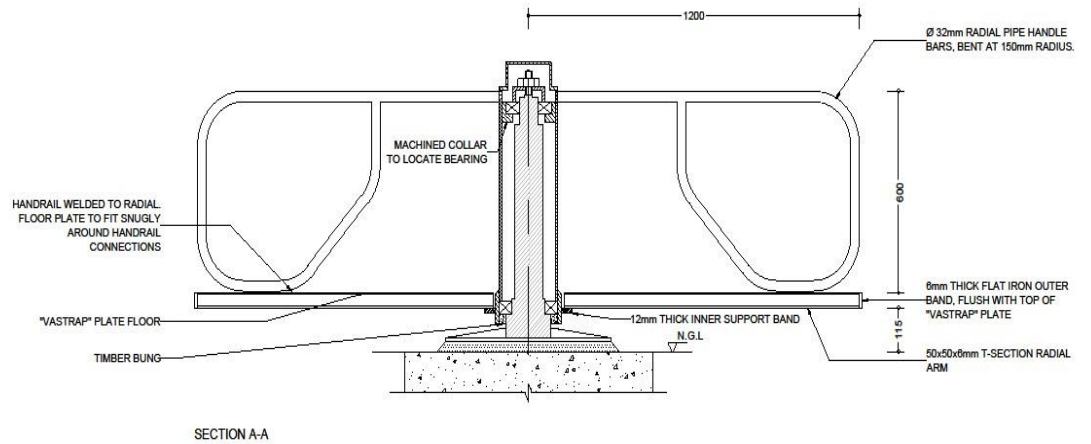
SPECIFICATION FOR WHIRLING PLATFORM

Reference drawing: SP_TSS/DP/04 (A)



Reference drawing: SP_TSS/DP/04 (B)

- NOTES:**
1. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE WRITTEN SPECIFICATIONS IN THE TENDER DOCUMENT.
 2. ANY DISCREPANCIES SHOULD BE COMMUNICATED TO THE CITY OFFICIAL BEFORE FABRICATION IS STARTED.
 3. ALL DIMENSIONS IN mm, UNLESS SHOWN OTHERWISE.
 4. ALL STEEL TO BE HOT-DIP GALVANIZED.
 5. ALL STEEL FABRICATION TO BE COMPLETED PRIOR TO HOT-DIP GALVANIZING.



A manufacturing proposal, different to what is described below, may be proposed by the Supplier, for a Whirling Platform of similar dimensions, subject to approval by the George Municipality official.

PLATFORM

This shall be 2.4m in diameter and constructed from six 50 x 50 x 6mm T-section radial arms radiating from the centre the pivot post welded to a 6mm flat iron outer band, flush with both the bottom of the T-section and top of the floor. On the inside the radial arms shall be supported by a 12mm thick inner band welded to the bearing cover.

50 x 38 x 10mm steel lugs, suitably drilled and tapped, shall be welded at a maximum pitch of 350mm to the bottom face of the outer band to support the flooring.

The floor shall be of 4.5mm Checker ("Vastrap") plate. The Supplier should minimize the number of plates used. The plates should be sufficiently welded to the supporting structure using continuous welds, ground smooth.

HAND RAILS

Handrails, shapds as shown on the drawing, shall be Ø32mm pipes welded to the bearing housing on the inside and the radial arms on the outside. The floor plate shall fit snugly around.

CENTRE SHAFT AND BEARINGS

The centre pivot shaft shall be solid steel, machined to accommodate the bearings. This shaft shall be welded vertically to a 600 x 600 x 16 mm base plate with 8no x 30 x 12 mm steel diagonal stiffeners. Eight Ø26 mm symmetrically spaced holes shall be drilled at a diameter of 450 mm to accommodate the Ø 20 mm anchor bolts.

Limiting bearings sizes shall be:

Top - ID not less than 60mm

Bottom - ID not less than 89mm

The bearings shall be:

Top - Taper roller thrust bearing.

Bottom - Angular contact ball thrust bearing.

Provision shall be made to allow for bearing adjustments when necessary.

BEARING HOUSING

This shall be a suitably sized thick-walled pipe welded and machined to accommodate the centre shaft bearings in collars.

Grease nipples shall be provided in easily accessible positions for lubrication of both bearings.

The top bearing shall be covered with a weatherproof, bolted down cover plate to facilitate easy bearing access. The bottom shall be sealed with an approved dust cover.

Tenderers shall ensure that sufficient provision is made to ensure that no distortion of the machined bearing collars takes place when the radials or top lugs are welded in place.

FINISH

The complete structure shall be finished as per colours specified in the general specifications.

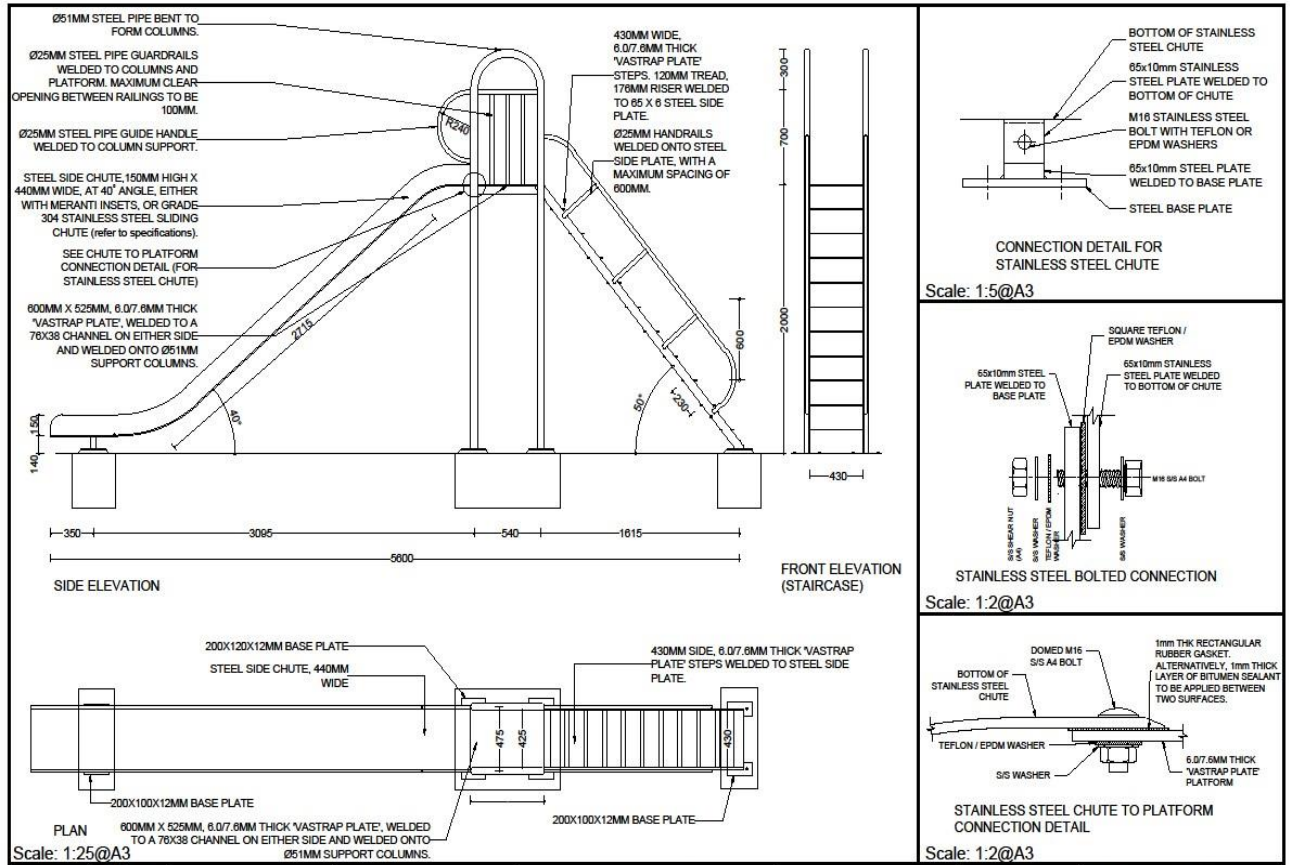
INSTALLATION

Clearance between the underside of the platform and ground level shall be 115mm after installation.

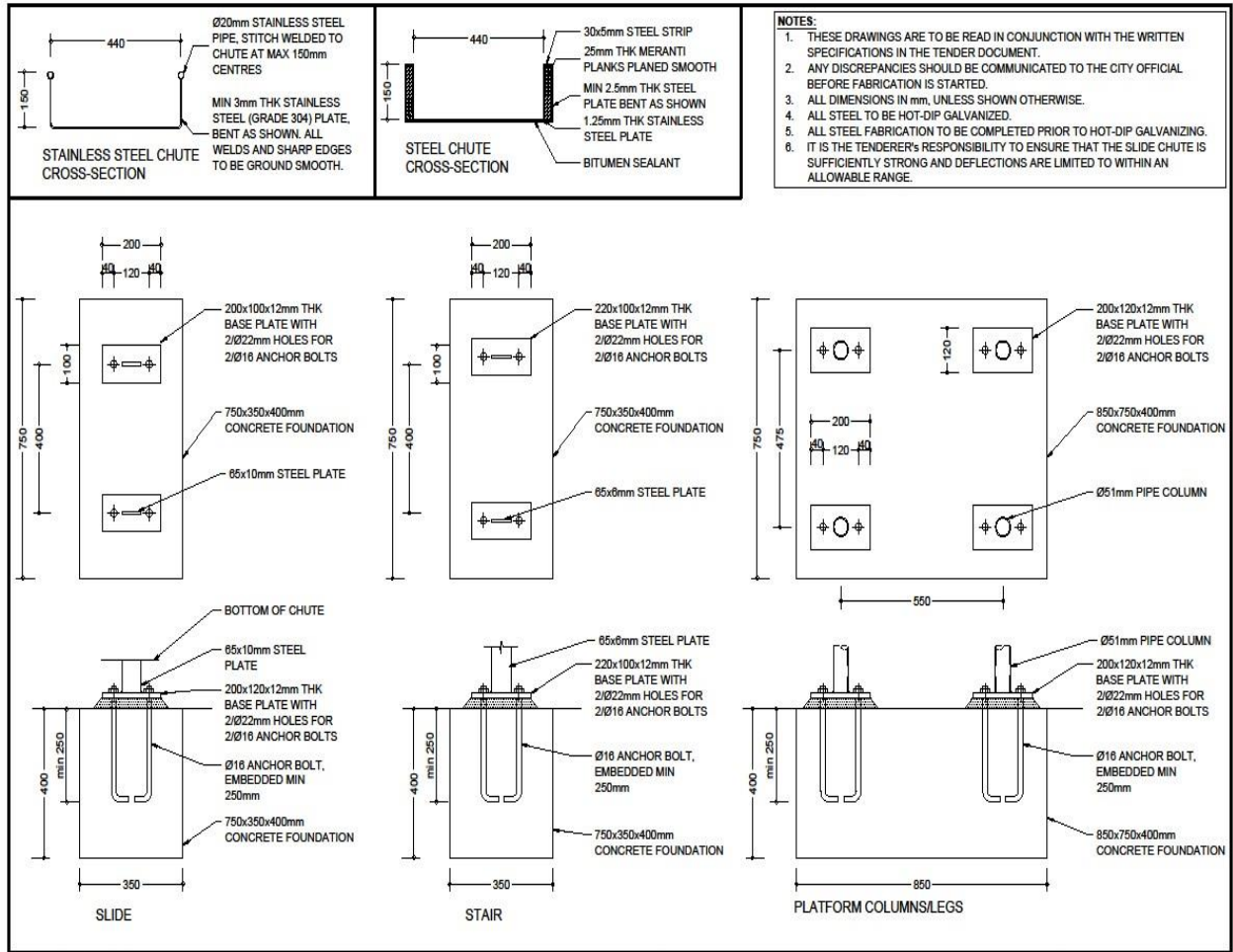
The concrete foundation shall be 900 x 900 x 900 in size with eight Ø20 mm anchor bolts embedded at least 450mm into the concrete. A steel reinforcement cage using Y10 bars, shall be installed in the concrete foundation as shown on the drawing. The base plate shall be installed on a 30mm thick non-shrink grout layer. The asphalt base shall be circular with a diameter of 5,5 m.

SPECIFICATION FOR SLIDES (LARGE AND SMALL)

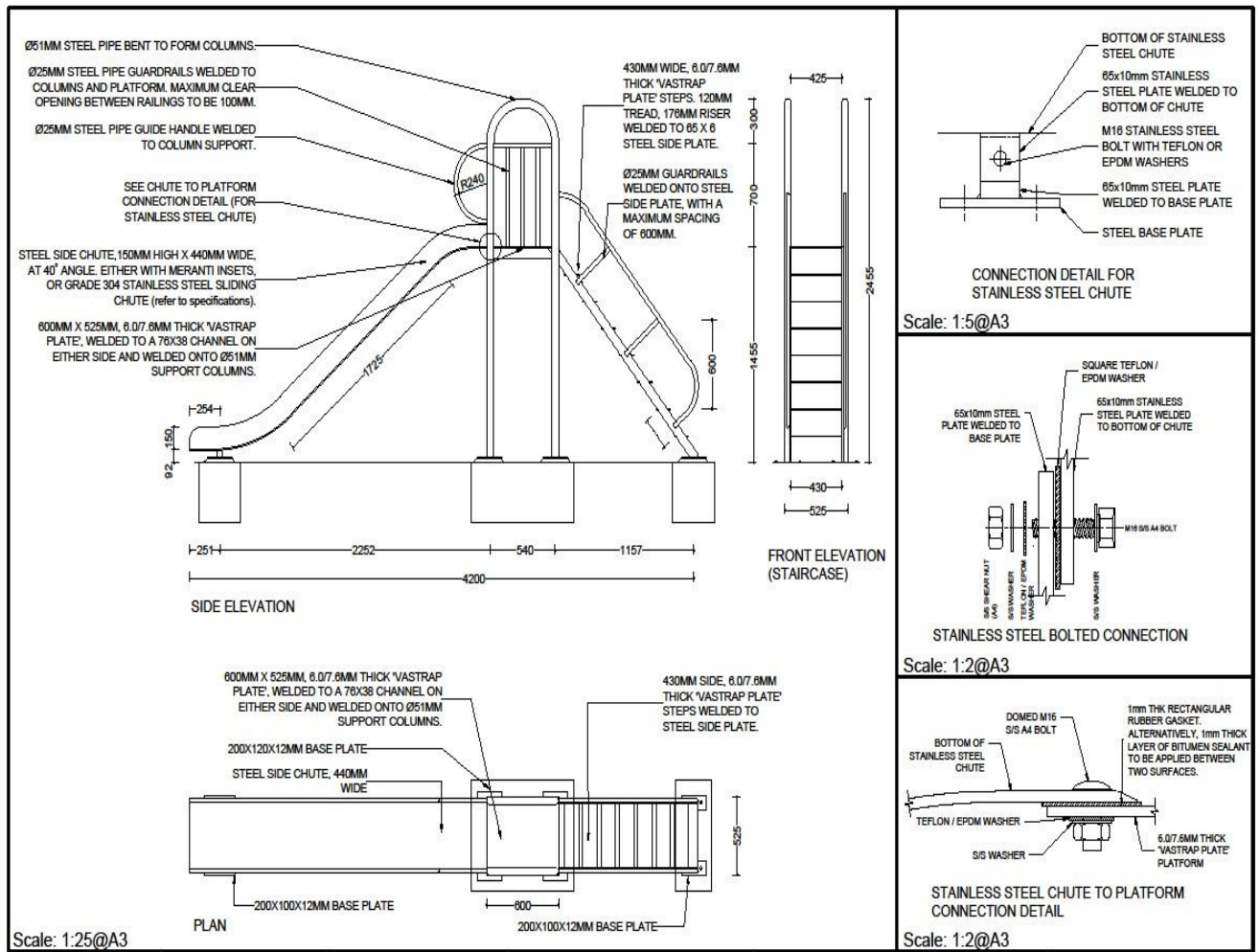
Reference drawing: SP_TSS/DP/05 (A); (Large – platform 2.0m high)



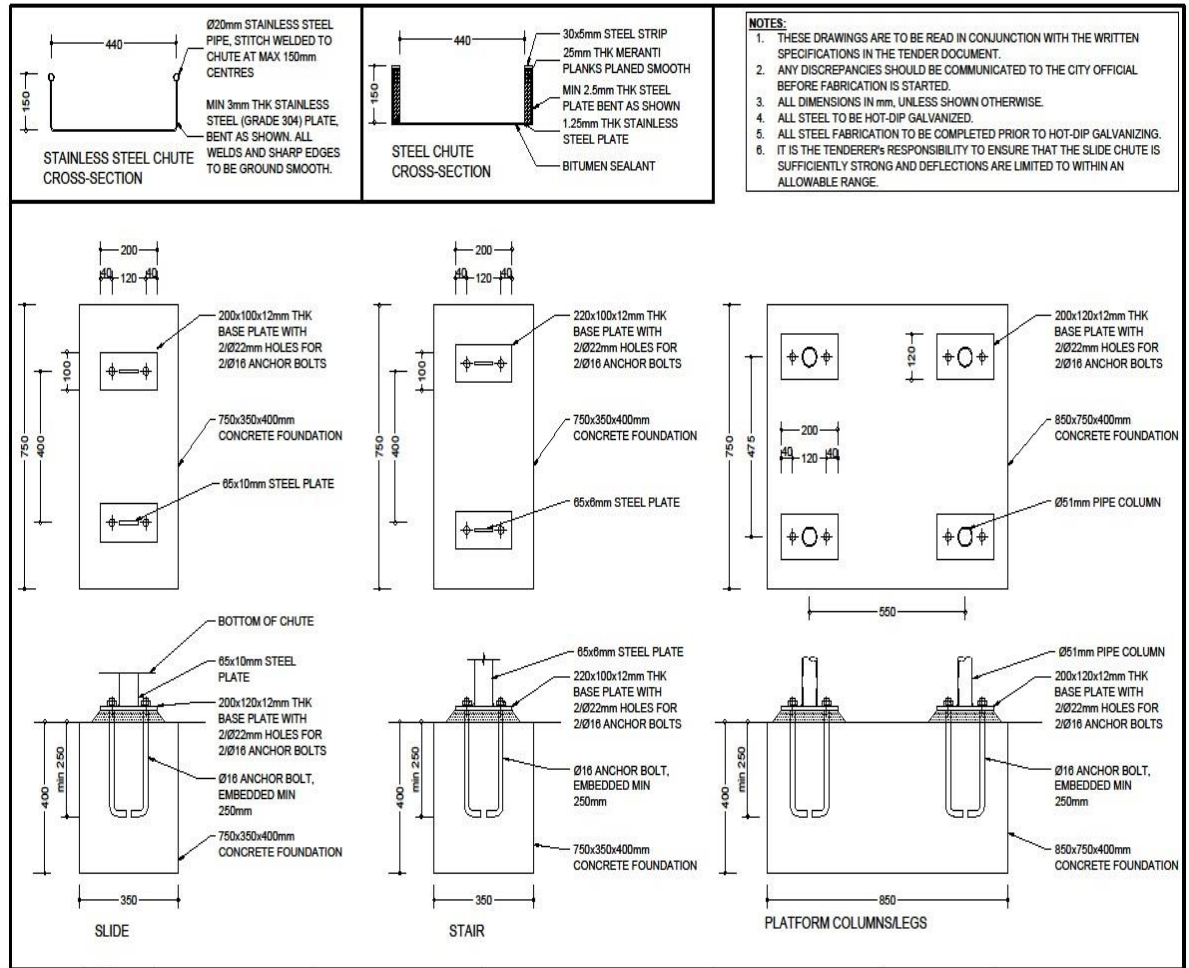
SP_TSS/DP/05 (B) (Large – platform 2.0m high)



Reference drawing: SP_TSS/DP/06 (A); (Small – platform 1.45m high)



Reference drawing: SP_TSS/DP/06 (B)



STRUCTURE

The main platform shall be supported by two Ø51mm pipe, bent as shown to form four vertical column legs.

PLATFORM

A 7.6mm over 6mm “vastrap” plate 600x525mm in size shall be welded to the four columns to make up the landing. The landing shall be reinforced on the underside with a 76x38 channel on either side, welded to both the columns and the plate.

Vertical guardrails, consisting of Ø25mm pipes spaced at a maximum of 100mm centres, shall be welded in between the curved top of the columns and the 76x38mm support channel. The top of the guardrail shall be 700mm above the top of the “vastrap” plate platform.

Two Ø25mm half circle pipes, radius 240mm, shall be welded to the outside of the vertical columns on the slide side to act as guide handles.

ACCESS LADDER

The ladder shall be made from 65 x 6 mm flat steel sides having 430x120x(7.6 over 6mm) “Vastrap” Plate steps, with the steps welded between them with a rise of 176 mm. The ladder shall have a pitch of 50°.

Hand railings on the ladder shall be Ø25mm pipe. The handrails shall be positioned such that the vertical height between the top of the centre of each tread and the top of the handrail is 600mm. Each rail shall be welded to three Ø25mm pipe stanchions evenly spaced along the length of the ladder. The stanchions shall be welded to the 65x6mm ladder plate supports by a weld at least 50mm long on either side of the pipe.

The access ladder can either be bolted to the platform frame using 16mm hot dip galvanized bolts or welded to the platform frame.

BASE PLATES

A 220x120x12mm baseplate shall be welded to each Ø50mm column leg.

A 220x100x12mm baseplate shall be welded to each 65x6mm steel plate stair support. A 220x100x12mm baseplate shall be welded to each 65x10mm slide chute support.

Each baseplate shall be drilled symmetrically to accommodate two Ø16mm anchor bolts. Each bolt hole shall be Ø22mm.

SLIDING CHUTE

Two different chute types can be specified by the Municipal Official:

a) Steel and stainless-steel chute with Meranti timber sides

The chute slide shall be 2,5 mm (12 gauge) sheet steel plate, bent as shown on the respective drawings. The chute shall level off for the last 550mm (large) / 250mm (small) of its length. Any joints shall be fillet welded and ground smooth. This chute shall be hot dip galvanized. The sides of the chute shall be 150 mm high.

The full base sliding surface of the chute shall be covered with 1,25 mm (18 gauge) 304 stainless steel plate, preferably without any joints. If jointing takes place a full weld length, ground smooth, is required. This plate shall be curled around the discharge lip of the steel chute.

Stainless steel Ø3.2mm rivets, running either side and the full slide length, shall attach the stainless-steel slide to the steel chute. Prior to fitting the stainless-steel slide, a 1 mm thick coating of bitumen sealer compound shall be applied between the steel chute and stainless slide to prevent the ingress of water.

The chute can either be bolted to the platform frame using 16mm hot dip galvanized bolts or welded to the platform frame.

The slide to platform top joint shall be covered with a 2,5 mm (12 gauge) stainless steel cover plate suitably bent and held in place by 38 x 6 mm flat steel strips countersunk to take Ø8 mm countersunk bolts, three per side. This cover plate shall be 440 mm wide and shall extend 150 mm into the chute and 75 mm on to the platform.

25 mm thick planed Meranti timber shall be attached on top of the stainless-steel slide and against the chute sides. This timber shall be fully coated on all contact surfaces with a bitumen sealer compound and shall follow the shape of steel slide sides. It shall be fastened down, using a minimum of 44 x 6 mm cup headed hot-dip galvanised bolts for each side. The cup head of each bolt shall be countersunk into the wood, ensuring it to be flush with the wood surface. The bolts shall be peened over at the nut. The final width of the slide shall be 440mm on the inside.

The top edge of the timber shall be covered with a 30 x 5 mm steel strip screwed down using countersunk brass screws at 150 mm pitch. On any curved portion of this strip the screw pitch shall be 50 mm. All edges shall be ground smooth.

No openings or gaps, however slight, shall exist between the timber and this top strip.

A pair of 65x10 mm steel plate legs shall be welded underneath the chute and onto 200x100x12mm base plates. The legs shall be positioned 350 mm from the discharge end of the chute for the large slide, and 250mm for the small slide.

The installed height of the bottom of the slide above the ground level shall be 140mm.

b) Stainless steel chute

The chute shall be of similar dimensions as described in (a) above but shall be made entirely of stainless steel (gauge 304). The chute shall be made of minimum 3.0mm thick plate. If jointing takes place a full weld length, ground smooth, is required.

The plate shall be curled around the discharge lip of the stainless-steel chute. A Ø 18mm stainless steel pipe shall be stitch welded (max 150mm centres) to the top of each side of the slide plate to form a smooth hand grip.

A pair of 65x10 mm stainless steel plate legs (with Ø 18mm hole) shall be welded underneath the chute. The legs shall be positioned on either side of the chute, 350 mm from the discharge end of the chute for the large slide, and 250mm for the small slide. Similarly, short 65mmx10mm steel plate legs shall be welded onto two 200x100x12mm steel base plates. A M16 stainless steel bolt, with Teflon or EPDM washers, shall be used to connect each of the stainless-steel leg plates (welded to the bottom of the chute) to the steel leg plates (welded to the base plate). A square Teflon or EPDM washer shall be installed between the stainless steel and steel legs as shown. The purpose of the Teflon/EPDM washers are to prevent bi-metallic corrosion between the stainless steel and mild steel. The installed height of the bottom of the slide above the ground level shall be 140mm. Stainless steel shear nuts shall be used.

The connection between the chute and the platform at the top needs to be similarly designed to prevent bi-metallic corrosion. A proposed connection detail is provided in the drawings, where Teflon / EPDM washers are used between steel and stainless-steel surfaces. Alternatively, a 1mm thick layer of bitumen sealant may be applied between the two surfaces. A minimum of 4 M16 stainless steel (A4) domed head bolts (with shear nuts) shall be used to connect the slide to the platform.

FINISH

The complete structure shall be finished as per colours specified.

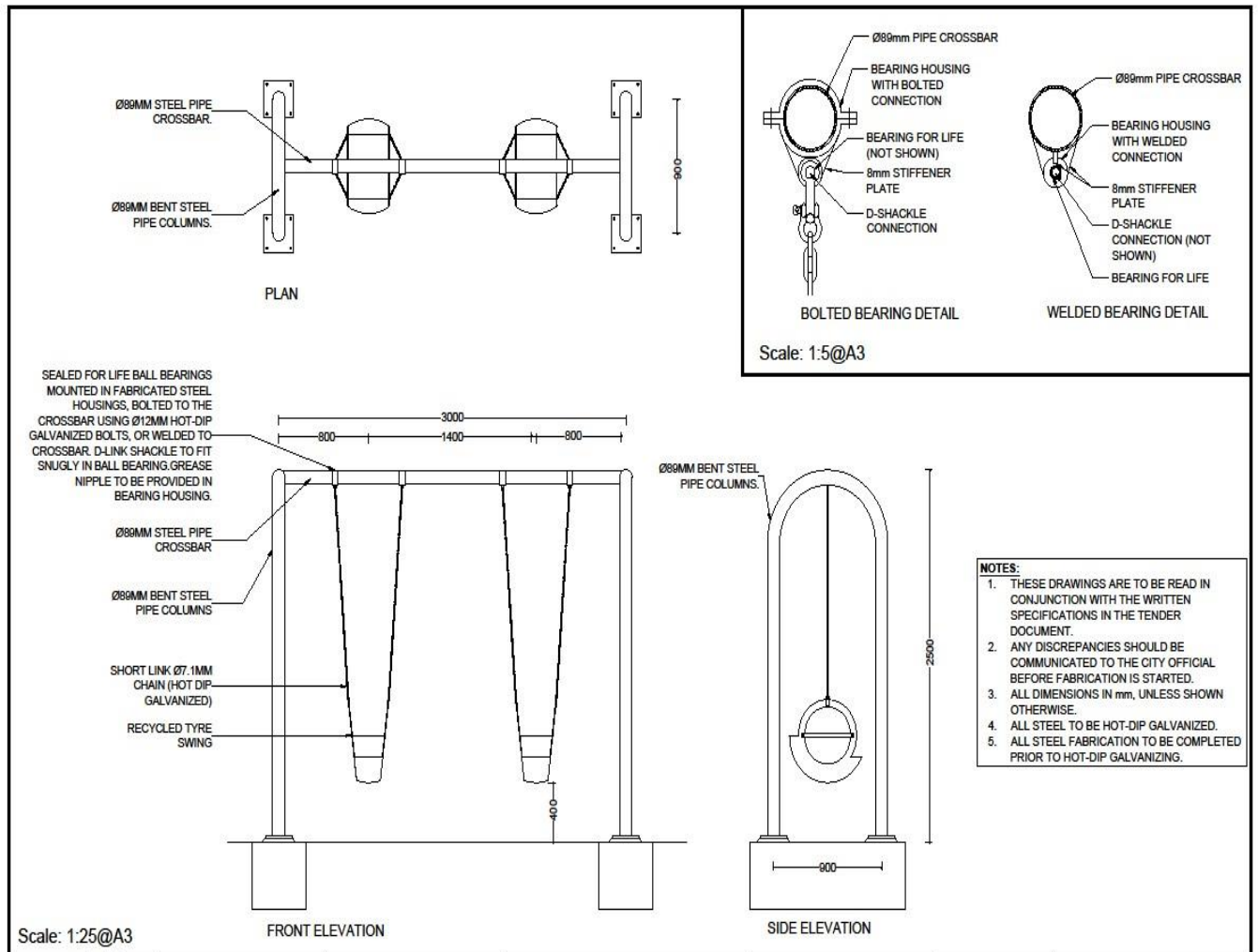
INSTALLATION

The four platform column legs shall be installed on a 850x750x400mm concrete foundation. The two ladder support legs shall be installed on a 750x350x400mm concrete foundation. The two chute support legs shall be installed on a 750x350x400mm concrete foundation.

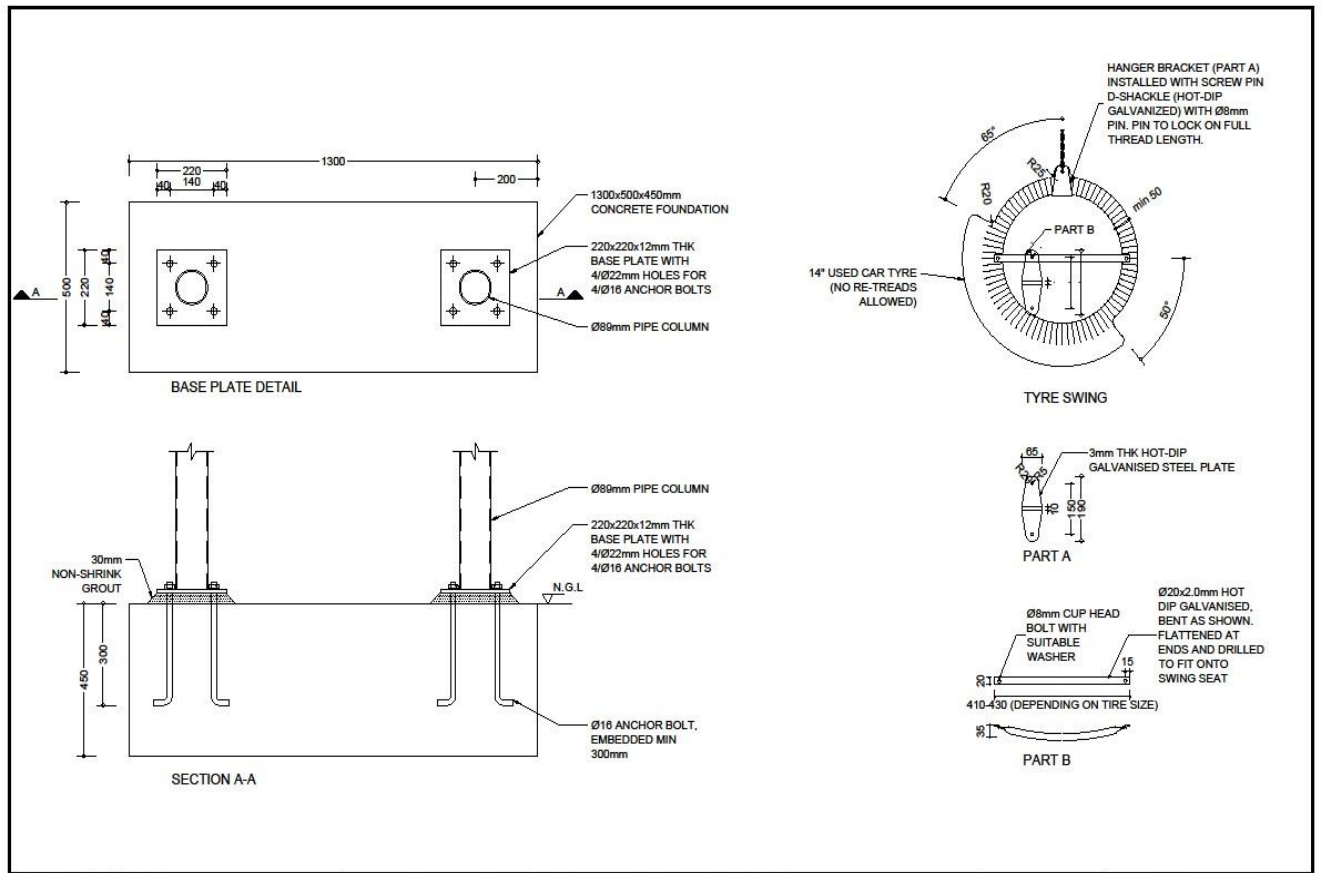
Each of the two Ø16mm anchor bolts per baseplate shall be embedded at least 250mm into the concrete. Each base plate shall be installed on a 30mm thick non-shrink grout layer.

The asphalt base shall be 8,5 x 2,5 m in size.

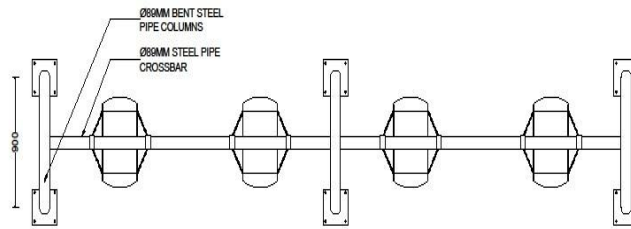
SPECIFICATION FOR SWINGS (2 SEATER AND 4 SEATER) Reference drawing: SP_TSS/DP/07 (A)-
(2 seater)



SP_TSS/DP/07 (B) - (2 seater)



Reference drawing: SP_TSS/DP/08 (A); - (4-seater)



PLAN

NOTES:

1. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE WRITTEN SPECIFICATIONS IN THE TENDER DOCUMENT.
2. ANY DISCREPANCIES SHOULD BE COMMUNICATED TO THE CITY OFFICIAL BEFORE FABRICATION IS STARTED.
3. ALL DIMENSIONS IN mm, UNLESS SHOWN OTHERWISE.
4. ALL STEEL TO BE HOT-DIP GALVANIZED.
5. ALL STEEL FABRICATION TO BE COMPLETED PRIOR TO HOT-DIP GALVANIZING.

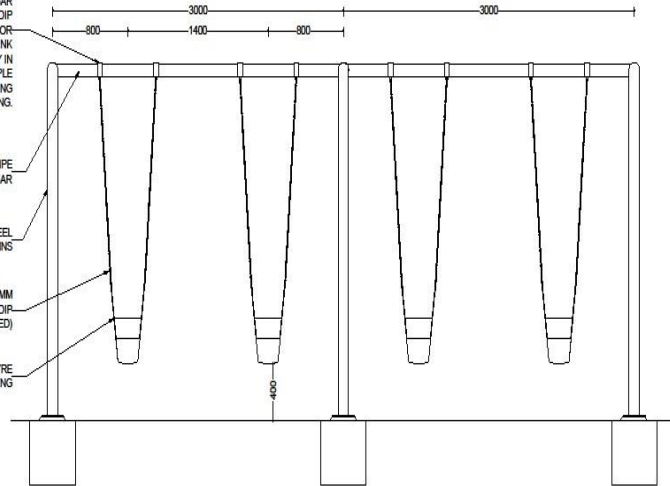
SEALED FOR LIFE BALL BEARINGS MOUNTED IN FABRICATED STEEL HOUSINGS, BOLTED TO THE CROSSBAR USING Ø12MM HOT-DIP GALVANIZED BOLTS, OR WELDED TO CROSSBAR. D-LINK SHACKLE TO FIT SNUGLY IN BALL BEARING GREASE NIPPLE TO BE PROVIDED IN BEARING HOUSING.

Ø86MM STEEL PIPE CROSSBAR

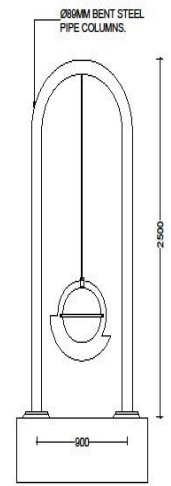
Ø86MM BENT STEEL PIPE COLUMNS

SHORT LINK Ø7.1MM CHAIN (HOT DIP GALVANIZED)

RECYCLED TYRE SWING

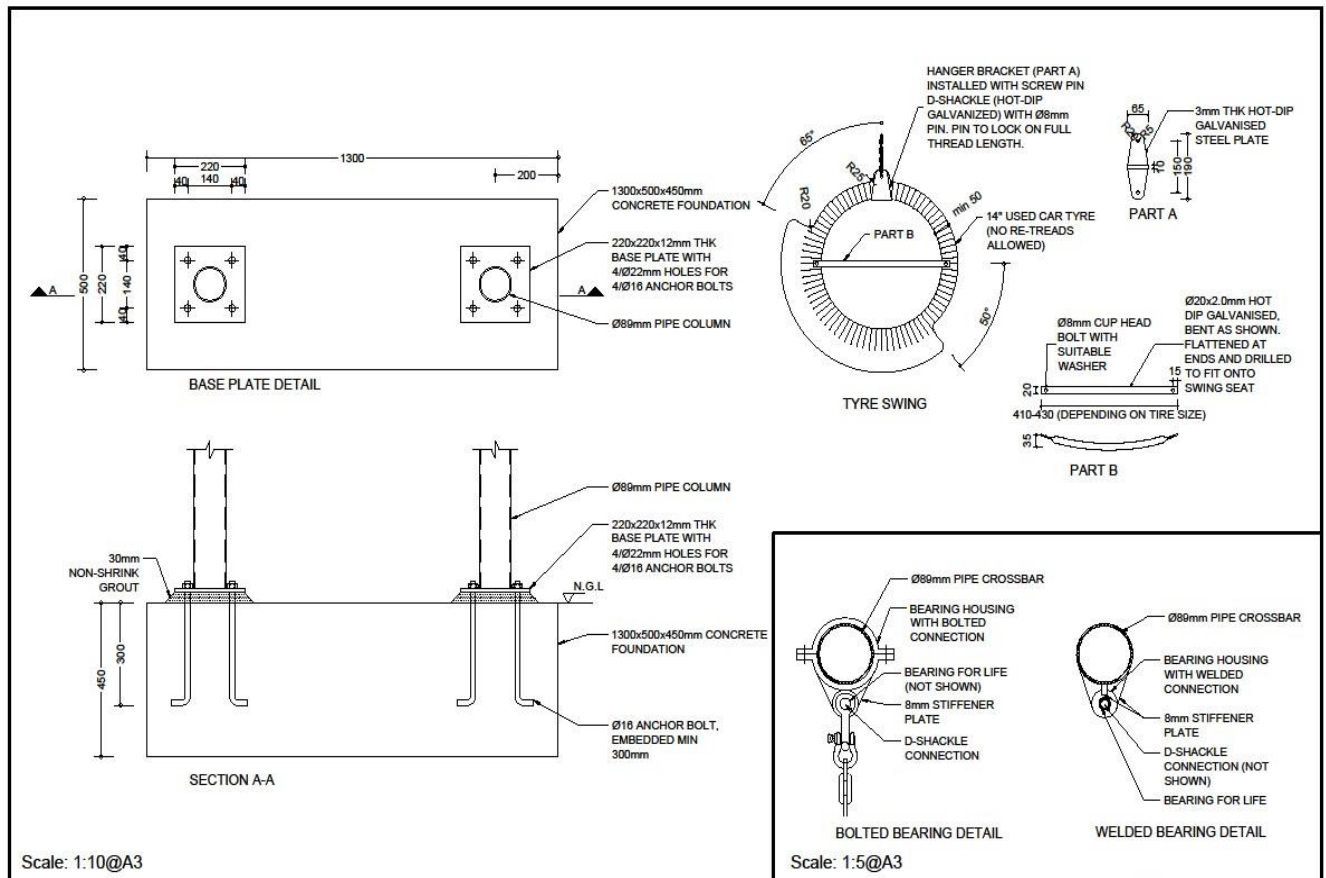


FRONT ELEVATION



SIDE ELEVATION

SP_TSS/DP/08 (B) - (4-seater)



STRUCTURE

The column members shall be Ø89X3.5mm steel pipes, bent as shown, each with two vertical legs.

Two-seater - 2 pairs of columns 3.0m apart

Four-seater - 3 pairs of columns 3.0m apart

The columns shall be joint by a Ø89x3.5mm continuous crossbar, welded to the columns.

BASE PLATES

A 220x220x12mm base plate shall be welded to all column legs, each symmetrically drilled to accommodate four 16mm diameter anchor bolts. Each bolt hole shall be Ø22mm.

BEARING AND CHAIN

All bearings shall be sealed for life ball bearings mounted in either fabricated steel or cast steel housings which are to be bolted to the crossbar using 12mm diameter bolts or welded to the crossbar. A hot dip galvanized “D”-shackle (min Ø12mm) shall fit snugly through the bearing. A grease nipple shall be provided on each bearing housing. If required, additional stiffener plates shall be added to stiffen the bearing housing connection.

The swing chain shall be a short link No. 13 hot dip galvanised 7,1mm chain attached to the bearing assembly using a 12mm hot dip galvanised “D” shackle and to the seat using an 8mm hot dip galvanised “D” shackle. The chain shall comply to the requirements of SANS 51176-1.

The length of the chain shall be such that the bottom of each chair is 400mm above the ground level.

CHAIR

The chair shall be made of a used 14” crossply car tire. No re-treads will be permitted. The tire shall be car as shown. A Ø20x2.0 steel bracket shall be fitted on either side of the chair as shown. The hanger bracket shall be cut out of 3.0mm thick galvanized steel plate, bent to the shape shown.

FINISH

The complete structure shall be finished as per colours specified in the general specifications.

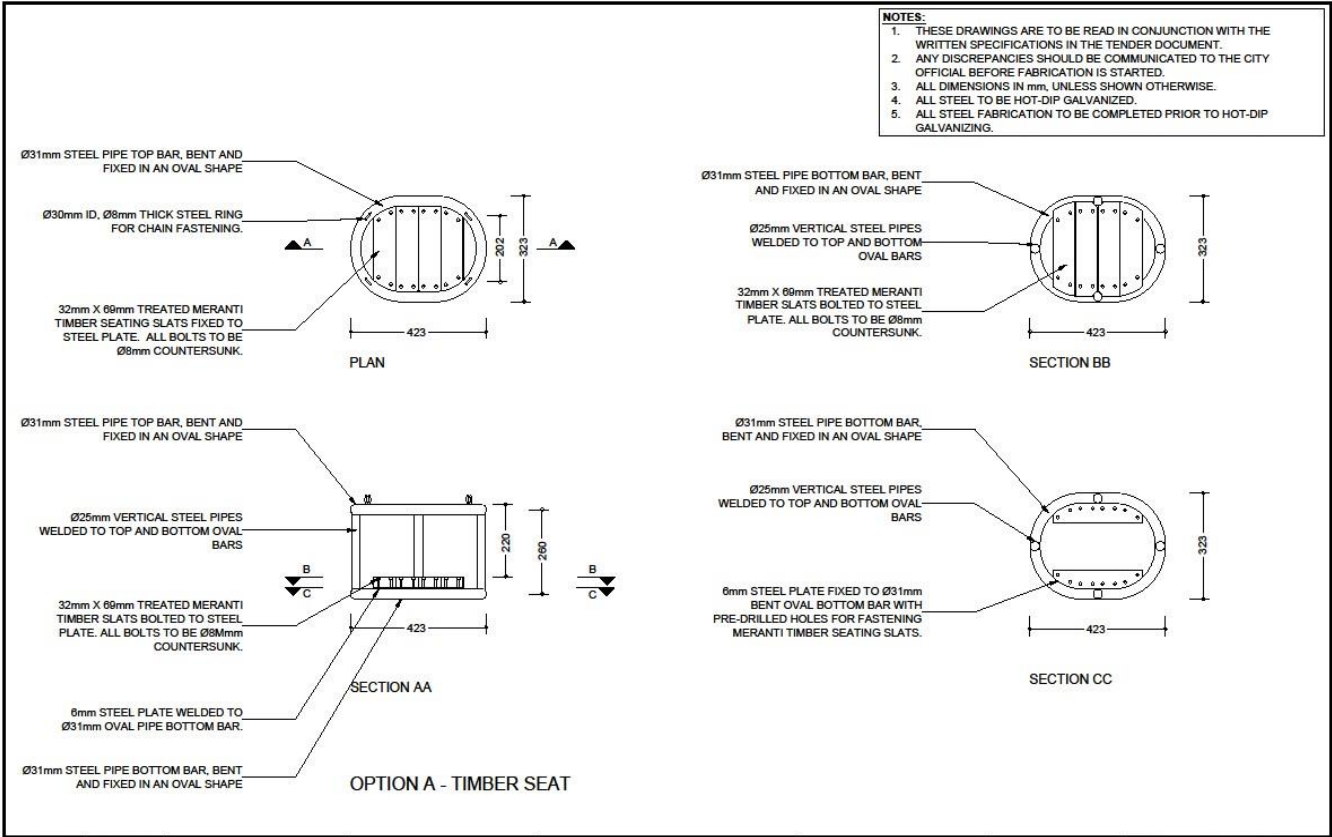
INSTALLATION

The base plate of each upright shall be fixed to a set of four anchor bolts, embedded at least 300mm into the concrete foundation. Each foundation, sized 1300x500x450mm, shall support two vertical legs spaced 900mm apart. The base plate shall be installed on a 30mm thick non-shrink grout layer. The top of the foundation shall be level with the asphalt level.

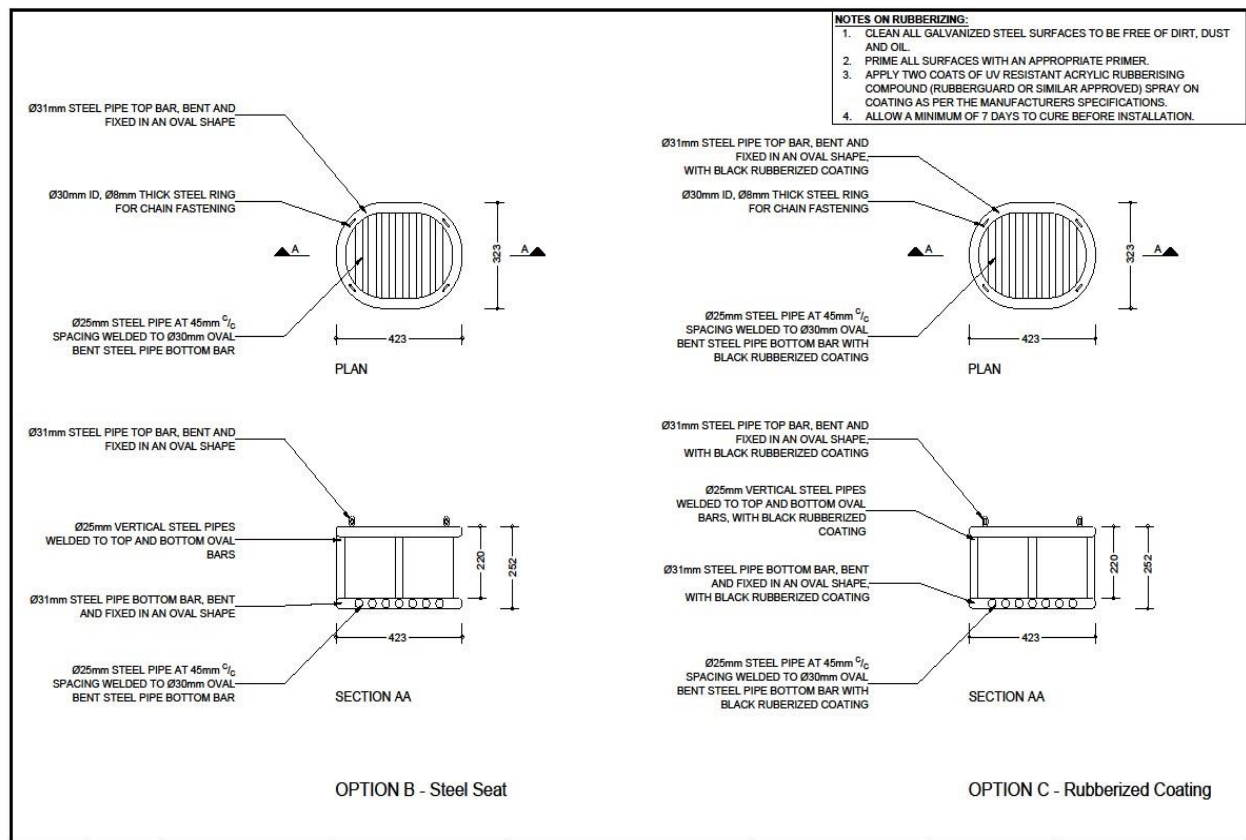
The asphalt base shall be 4.5m wide x 6.0m.

SPECIFICATION FOR TODDLER SWING SEAT

Reference drawing: SP_TSS/DP/09 (A)



Reference drawing: SP_TSS/DP/09 (B)



SEAT

Three different types of toddler seats are proposed:

Option A – Timber seat:

The toddler seat shall be made using a top and bottom oval bent from $\varnothing 31 \times 2.5$ mm steel pipe. The top and bottom oval shall be connected with four welded $\varnothing 25 \times 2.5$ mm pipes, as shown.

Two 6mm steel plates shall be welded to the bottom oval as shown, with pre-drilled and tapped holes. 32x69mm treated Meranti timber slats shall be installed to form the seat. The timber slats shall be sanded smooth, and the edges shall have a 6mm radius rounded curve.

The distance between the top of the seat and the top of the top bar shall be 220mm.

Four Ø8mm thick steel rings with an inside diameter of 30mm shall be welded onto the top of the upper oval as shown.

Option B – Steel seat:

The toddler seat shall be made using a top and bottom oval bent from Ø31x2.5mm steel pipe. The top and bottom oval shall be connected with four welded Ø25x2.5mm pipes, as shown.

Seven Ø25x2.5mm pipes, spaced 45mm c/c shall be installed between the bottom oval bar to form a seat. The distance between the top of the seat and the top of the top bar shall be 220mm.

Four Ø8mm thick steel rings with an inside diameter of 30mm shall be welded onto the top of the upper oval as shown.

Option C – Steel seat with rubbersizing:

The toddler seat shall be made using a top and bottom oval bent from Ø31x2.5mm steel pipe. The top and bottom oval shall be connected with four welded Ø25x2.5mm pipes, as shown.

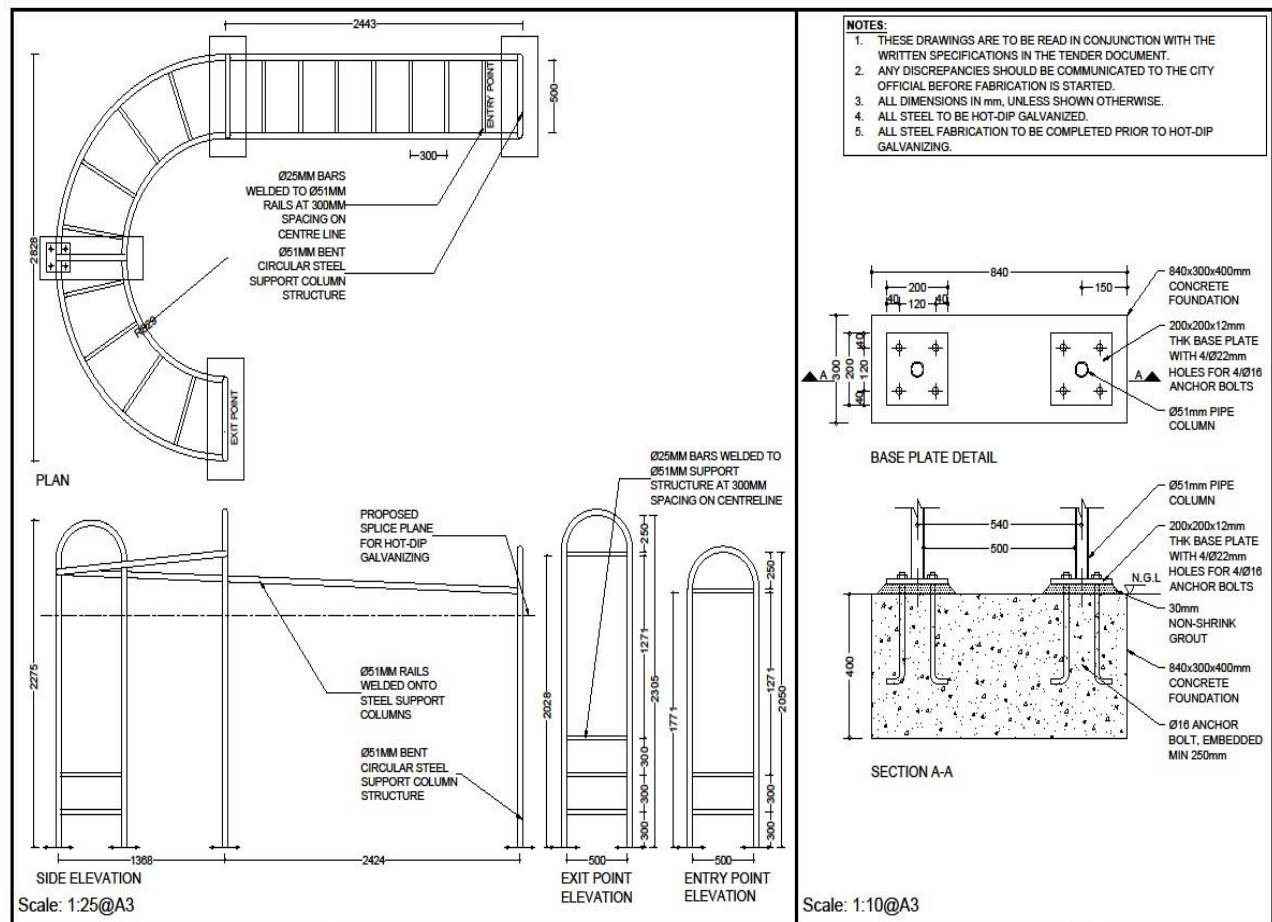
Seven Ø25x2.5mm pipes, spaced 45mm c/c shall be installed between the bottom oval bar to form a seat. The distance between the top of the seat and the top of the top bar shall be 220mm.

Four Ø8mm thick steel rings with an inside diameter of 30mm shall be welded onto the top of the upper oval as shown.

After fabrication is complete, the whole seat shall be treated with a UV resistant acrylic rubberizing compound.

SPECIFICATION FOR TARZAN BAR

Reference drawing: SP_TSS/DP/12



STRUCTURE

The structure shall consist of Ø51 mm pipe columns bent as shown of the drawing, to provide two uprights. A set of two rails of Ø51mm pipe shall connect the various columns. Hand grips of Ø25mm pipe shall be installed between rails at 300 mm centres.

The structure may be split into to facilitate the hot-dip galvanizing process. A splice plane is proposed on the drawing. The various sections shall be joined together, after hot-dip galvanizing, by press fitting a 300mm long galvanised pipe, up to half its length into one section and anchoring it by bolting. The protruding end shall be a slide fit into the mating section of the framework. The supplier may propose another connection methodology, which must be approved by the City official. The solution shall not make use of any post-galvanizing welding (except for welding nuts to prevent vandalism) and shall be such that the splice connection minimizes the risk of injury to users.

SUPPORTS

Each upright shall have a 200 x 200 x 12mm base plate welded to its base and drilled symmetrically to accommodate four Ø16mm anchor bolts. Each bolt hole shall be Ø22mm.

FINISH

The complete structure shall be finished as per colours specified in the general specifications.

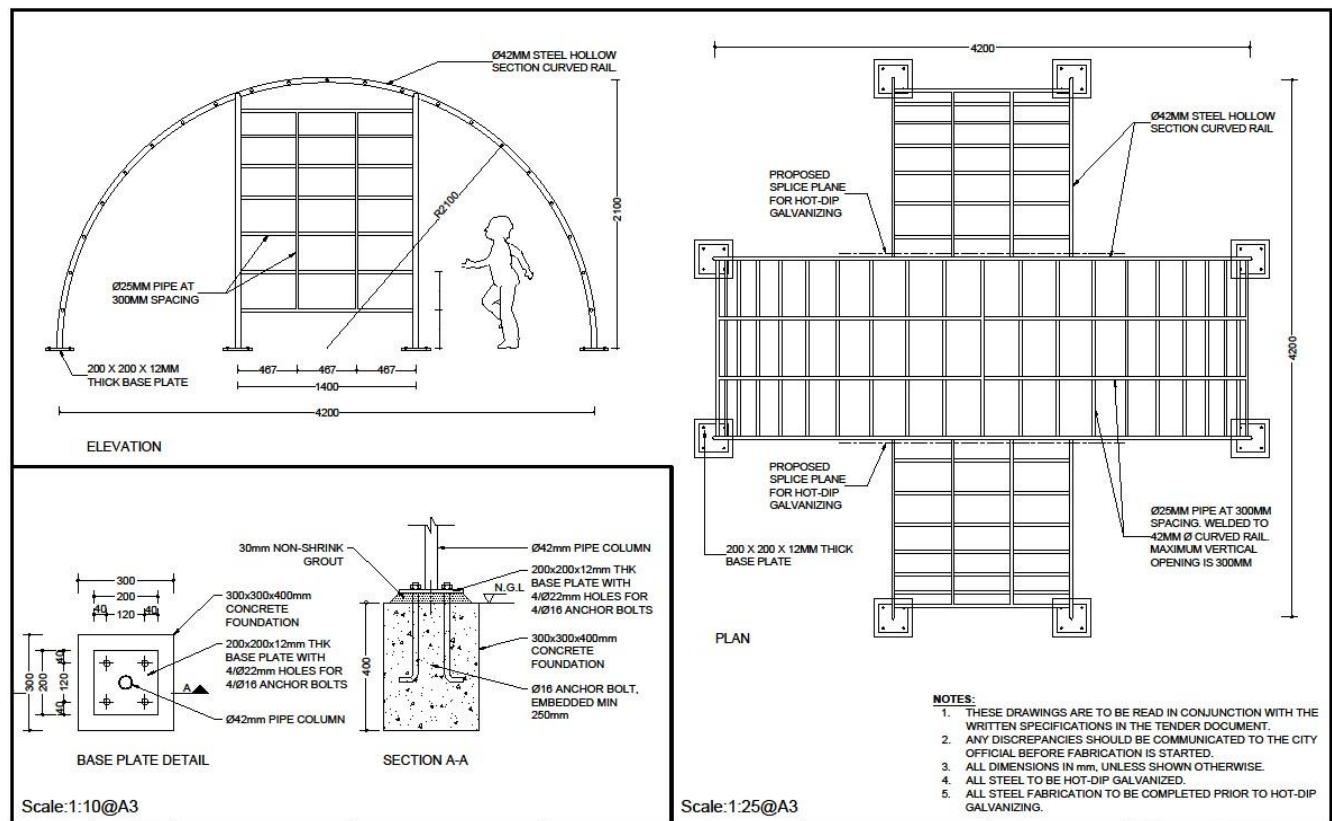
INSTALLATION

The complete structure shall be centrally located on a 5,4m diameter asphalt base.

The base plate of each upright shall be fixed to a set of four anchor bolts, embedded at least 250mm into a concrete foundation. Each foundation, sized 840x300x400mm, shall support two columns with a clear opening of 500mm between them. The top of the foundation shall be level with the asphalt level. The base plate shall be installed on a 30mm thick no shrink grout layer.

SPECIFICATION FOR ALPHA JUNGLE GYM

Reference drawing: SP_TSS/DP/13



STRUCTURE

The outer curved rails shall be Ø42mm pipe, bent as shown. The remainder of the pipework shall be of Ø25mm. The structure shall be 2.1m high and 4.2m wide. All horizontal hand grips shall be equally spaced at 270-300mm.

If required to facilitate the hot-dip galvanizing process, the structure may be spliced at the joint(s) indicated on the drawing. If a splice is required, the contractor shall propose a connection detail, to be approved by the City official. This connection may use bolting or press-fitting but may not include any welding after the structure has been hot-dip galvanized. All drilling and press-fitting shall be done prior to hot-dip galvanizing to ensure proper fit.

SUPPORTS

A base plate sized 200 x 200 x 12mm shall be welded to the underside of each of the 8 support columns, prior to hot-dip galvanizing. Each base plate shall be symmetrical drilled to accommodate four Ø16mm diameter anchor bolts. Each bolt hole shall be Ø22mm.

Each set of anchor bolts shall be positioned into a concrete foundation 300 x 300 x 400 mm set in the ground and level with tarmac base.

FINISH

The complete structure shall be finished as per colours specified in the general specifications.

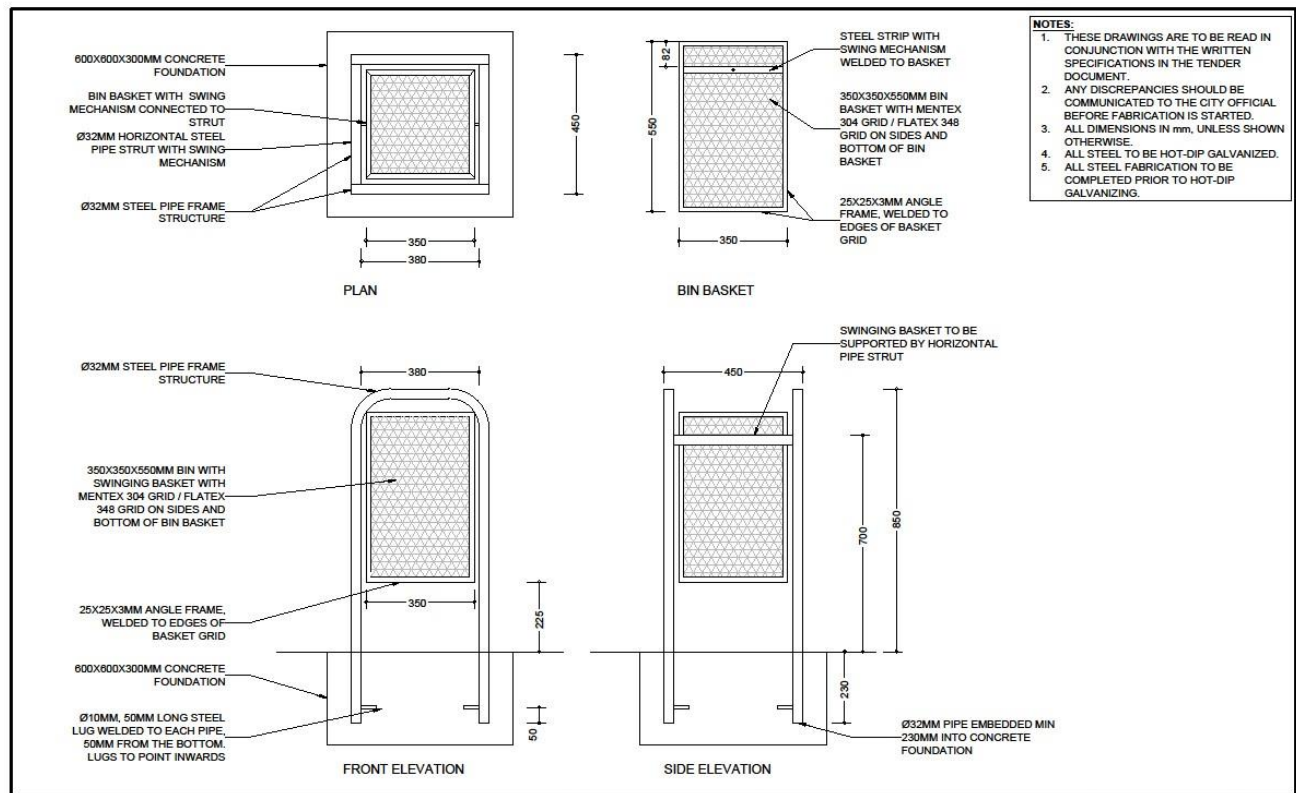
INSTALLATION

The complete structure shall be centrally located on a 6m x 6m tarmac base.

The base plate of each upright shall be fixed to a set of four anchor bolts, embedded at least 250mm into the concrete foundation (300 x 300 x 400mm). The top of the foundation shall be level with the asphalt level. The base plate shall be installed on a 30mm thick non-shrink grout layer.

SPECIFICATION FOR LITTER BIN

Reference drawing: SP_TSS/DP/18



STRUCTURE

The bin frame shall consist of two Ø32mm pipes, each bent in an inverted u-shape as shown to form two supports. The two u—shapes shall be connected to one another with two horizontal Ø32mm pipe struts. A steel bin basket (described below) shall fit inside the bin frame and be fixed to the horizontal pipe struts in such a manner that the basket can swing inside the frame. The frame shall have plan dimensions of 450x450mm and the installed height shall be 850mm above the ground level.

Either 304 mentex or 348 flatex expanded steel grids shall form the sides and bottom of a 350x350x550mm deep basket. The edges of the basket shall be formed with 25x25x3 angles welded onto the grids, to form a stiff basket that fits inside the bin structure. The basket shall have a mechanism that allows the basket to rotate within the bin frame. A steel strip shall be welded across the width of the basket on two opposing sides, close to the top of the basket. A swing mechanism shall be fixed to the strip. The Tender may propose another swing mechanism, to be approved by the City Official.

The entire structure shall be hot-dip galvanized at the same time.

FINISH

The complete structure shall be finished as per colours specified in the general specifications.

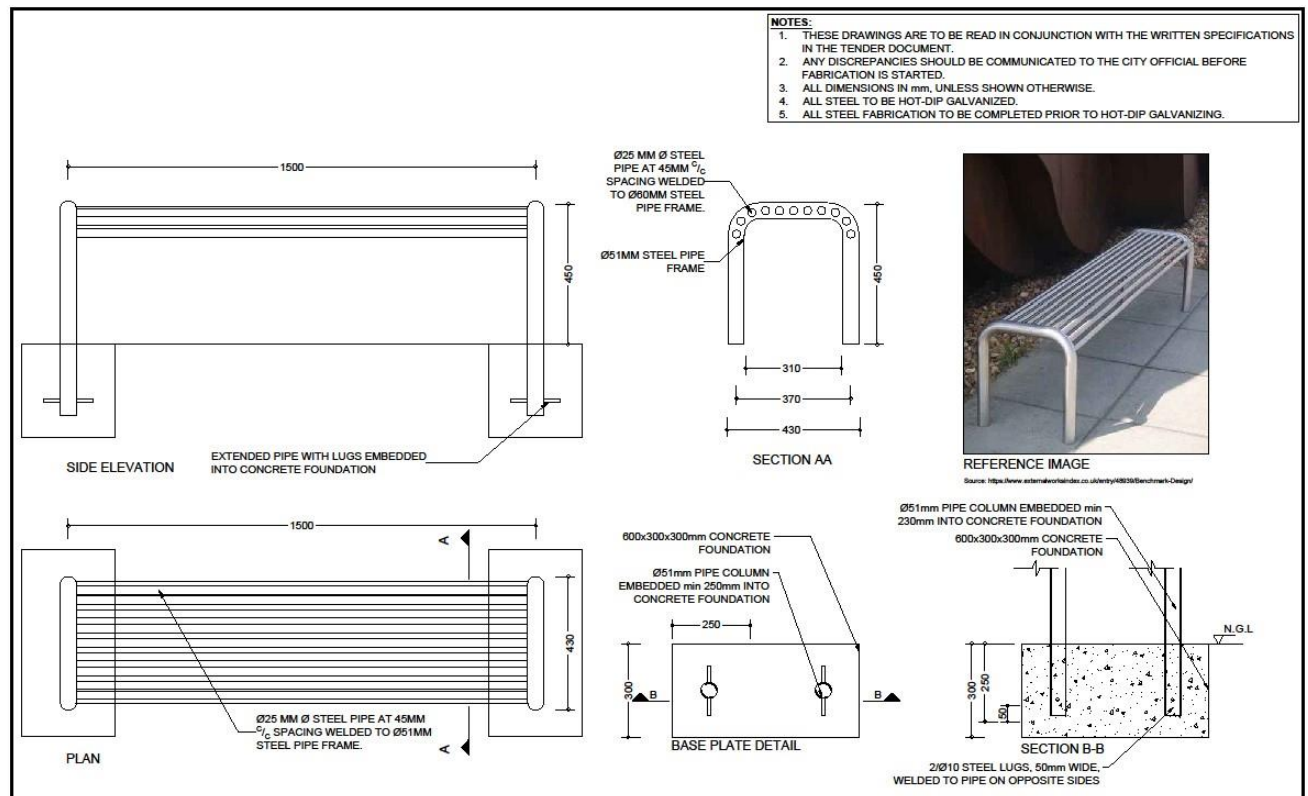
INSTALLATION

Each bin with four support legs, shall be supported on a 600x600x300mm concrete foundation. The four vertical legs of the bin shall be extended and embedded into the concrete foundation by at least 230mm. One $\varnothing 10$ mm lug, 50mm long, shall be welded to each leg pointing inwards, 50mm from the bottom.

The top of the foundation shall be level with the ground level.

SPECIFICATION FOR STEEL BENCH

Reference drawing: SP_TSS/DP/19



STRUCTURE

The bench shall consist of three equally spaced supports, made up of bent Ø60mm pipes. Eleven Ø25mm pipes, spaced 45mm c/c, shall be connected between the supports to make up the seating area. The bench shall have a width (outer supports centre to centre) of 1800mm and a height above the ground level of 450mm. A 180mm long Ø10mm solid steel bar shall be welded through a Ø10mm hole to the pipe, 50mm from the bottom of each pipe leg, as shown.

The entire structure shall be hot-dip galvanized after all fabrication has been completed.

FINISH

The complete structure shall be finished as per colours specified in the general specifications.

INSTALLATION

Each support, consisting of two vertical legs, shall be supported on a 600x300x300mm concrete foundation. The top of each foundation shall be neatly shaped and floated with a 10mm fall away from the pipe, as shown.

The top outer edge of the foundation shall be level with the ground level.

HEALTH AND SAFETY PLAN

The tenderer must submit with a tender document a Health and Safety Plan that address the following:

- **Risk Identification**
- **Risk Analysis**
- **Plan of Safe Working Procedures**
- **Monitoring Plan**

REPAIRS AND DELIVERY TIMEFRAMES

All repairs shall be done in accordance with the specifications outlined in this document, including general and item specific. Drawings shall be used as reference for repairs.

The general specification must be read in conjunction with the relevant specification for each item as listed on the attached schedule. Tenderers shall comply with these general conditions unless otherwise directed.

The tenderer will be given a maximum of 2 weeks for repairs of the equipment from the date of Official Purchase Order. Repairs will include remove, complete, deliver and re-install where applicable.

New deliveries must also be delivered 6 weeks from the date of Official Purchase Order

13. ADMINISTRATIVE REQUIREMENTS

The tenderer must ensure that he has a dedicated office with staff, email and telephone phone line to attend to all administrative requirements.

14. DRAWINGS

Drawings attached to the end of the document. Use for reference for manufacturing.

15. ADDITIONAL REQUIREMENTS

16. TRADE NAMES OR PROPRIETARY PRODUCTS

Bid specifications may not make any reference to any particular trademark, name, patent, design, type, specific origin or producer, unless there is no other sufficiently precise or intelligible way of describing the characteristics of the work, in which case such reference must be accompanied by the words "or equivalent".

17. EMPLOYMENT OF SECURITY PERSONNEL

It is the responsibility of the tenderer to hire security to safeguard the sites and equipment while they install the equipment.

7. OTHER REQUIREMENTS

7.1 All equipment must have a one (1) year guarantee and two (2) year rust guarantee.

7.2 Maintenance of the equipment will be required after every 6 months from the date of installation.

8. REQUIRED EXPERIENCE

Bidders should supply evidence of experience in similar relevant work in the form of appointment letters from previous work.

Bidders should also supply at least two contactable references in relation to similar work.

Bidders must be registered with the CIDB, and it is estimated that bidders should have a CIDB contractor grading designation of **2SL** or higher.

GEORGE MUNICIPALITY

DIRECTORATE: COMMUNITY SERVICES

TENDER NUMBER: COM006/2023

TENDER FOR

Site Information (Part C4)

?????

GEORGE MUNICIPALITY

DIRECTORATE: COMMUNITY SERVICES

TENDER NUMBER: COM006/2023

TENDER FOR

Annexure: Drawings (Part C5)

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