



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Manila

097.13 DPWH

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DEPARTMENT ORDER)
NO. 249)
Series of 2022)

SUBJECT: Guidelines and Procedures for the Establishment of the Region Construction Materials Price Data (RCMPD)

12/06/22

In order to expedite the establishment of the construction materials price database per region, and to provide a comprehensive understanding of the duties and responsibilities of the concerned personnel, the Guidelines and Procedures is attached herein (**Annex "A"**), which shall be adopted by the Central Office, Regional Offices, and District Engineering Offices.

To monitor, oversee, and ensure continuous and proper implementation of the said Guidelines and Procedures, the following restructured committees are hereby officially designated:

DISTRICT ENGINEERING OFFICE (DEO)

The DEOs shall prepare, review, and submit their DEO Construction Materials Price Data (CMPD) Report to the Regional Office. The following compositions of the DEO Price Monitoring Committee (PMC) and DEO Technical Working Group (TWG) shall follow the functions and duties specified in the aforementioned guidelines.

APPROVING AUTHORITY : District Engineer (DE)

DEOPMC

HEAD : Assistant District Engineer
MEMBERS : Chief, Construction Section
Chief, Planning and Design Section
Chief, Quality Assurance and Hydrology Section
Chief, Maintenance Section

DEOTWG

LEADER : Chief, Construction Section
MEMBERS : Technical Personnel from the Construction, Planning and Design, Maintenance, and Quality Assurance and Hydrology Section
(Selected and recommended by the DEOPMC; and approved by the DE through Office Order; Minimum of one (1) member per section)

DEO Price Surveyor

: Technical Personnel from the Construction, Planning and Design, Maintenance, and Quality Assurance and Hydrology Section
(Selected and recommended by the DEOPMC; and approved by the DE through Office Order)

REGIONAL OFFICE (RO)

The ROs shall review, evaluate, validate, and approve the RCMPD; then forward the approved RCMPD to the Records Division of this Department for posting in the DPWH Intranet. The following compositions of the ROPMC and ROTWG shall follow the functions and duties specified in the said guidelines.

APPROVING AUTHORITY : Regional Director (RD)

ROPMC

HEAD : Assistant Regional Director
MEMBERS : Chief, Construction Division
Chief, Planning and Design Division
Chief, Quality Assurance and Hydrology Division
Chief, Maintenance Division
Chief, Equipment Management Division

ROTWG

LEADER : Chief, Construction Division
MEMBERS : Technical Personnel from the Construction,
Planning and Design, Quality Assurance and
Hydrology, Maintenance, and Equipment
Management Division
*(Selected and recommended by the ROPMC; and approved
by the RD through Office Order; Minimum of one (1)
member per Division)*

CENTRAL OFFICE (CO)

In the interest of ensuring compliance with the stipulated guidelines in this D.O., the Bureau of **Construction (BOC) shall conduct the RCMPD Audit on an annual basis to properly assess the DPWH Implementing Offices' (IOs) capacity and capability to prepare, evaluate, and approve the quarterly RCMPD.**

CONDUCT OF RCMPD AUDIT

The composition of the RCMPD Audit Team shall be endorsed by the Pre-Construction Division (PCD).

The guidelines pertaining to the evaluation/assessment of the capacity of the Regional Offices (ROs) and District Engineering Offices (DEOs) to establish the quarterly Region Construction Materials Price Data (RCMPD) shall be published through a separate Department Order.

The RCMPD Audit Ratings shall be part of the basis of the Bureau of Construction to recommend retention/adjustments of the ROs and DEOs delegated authority to approve Cost Estimates documents such as POW, ABC, and DUPA.



The Regional Director, District Engineer, ROPMC, ROTWG, DEOPMC, DEOTWG, and DEOPS shall be held responsible and accountable for the correctness and reasonableness of the RCMPD that they submitted, generated, validated, approved, published, and furnished.

Any of the aforementioned DPWH officials/personnel not complying with the guidelines and designated duties and responsibilities shall be sanctioned pursuant to *Rule X: Administrative Offenses and Penalties of the 2017 Rules on Administrative Cases in the Civil Service (2017 RACCS)*, the corresponding penalties for violation of reasonable office rules and regulations are as follows:

1 st Offense	Reprimand
2 nd Offense	Suspension from one (1) to thirty (30) days
3 rd Offense	Dismissal

This order shall take effect at the start of C.Y. 2023 and amend D.O. No. 72, s. 2018, Revised Guidelines for the Establishment of Construction Materials Price, Standard Labor, and Equipment Rental Rates Database.


MANUEL M. BONOAN
Secretary

3.3. AVM|AGC|MLC|EKS

Department of Public Works and Highways
Office of the Secretary



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Department of Public Works and Highways

**GUIDELINES AND PROCEDURES FOR THE
ESTABLISHMENT OF REGION CONSTRUCTION
MATERIALS PRICE DATA (RCMPD)**

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GUIDELINES AND PROCEDURES FOR THE ESTABLISHMENT OF REGION CONSTRUCTION MATERIALS PRICE DATA (RCMPD)

GENERAL OBJECTIVE

This Guidelines and Procedures aims to establish/provide a construction materials price database per region that will serve as a reference in determining the unit cost of pay items in the preparation of the Program of Works (POW), Approved Budget for the Contract (ABC), and Detailed Unit Price Analysis (DUPA) of the Department of Public Works and Highways (DPWH) implemented projects, including new items of work involved in Variation Order (VO).

CONSTRUCTION MATERIALS PRICE DATA (CMPD)

In order to establish the Guidelines and Procedures in the establishment of the Region Construction Materials Price Data (RCMPD), prescribed hereunder is the outline of activities (see *Figure No. 1*) needed to be undertaken by the District Engineering Offices (DEOs) and Regional Offices (ROs).

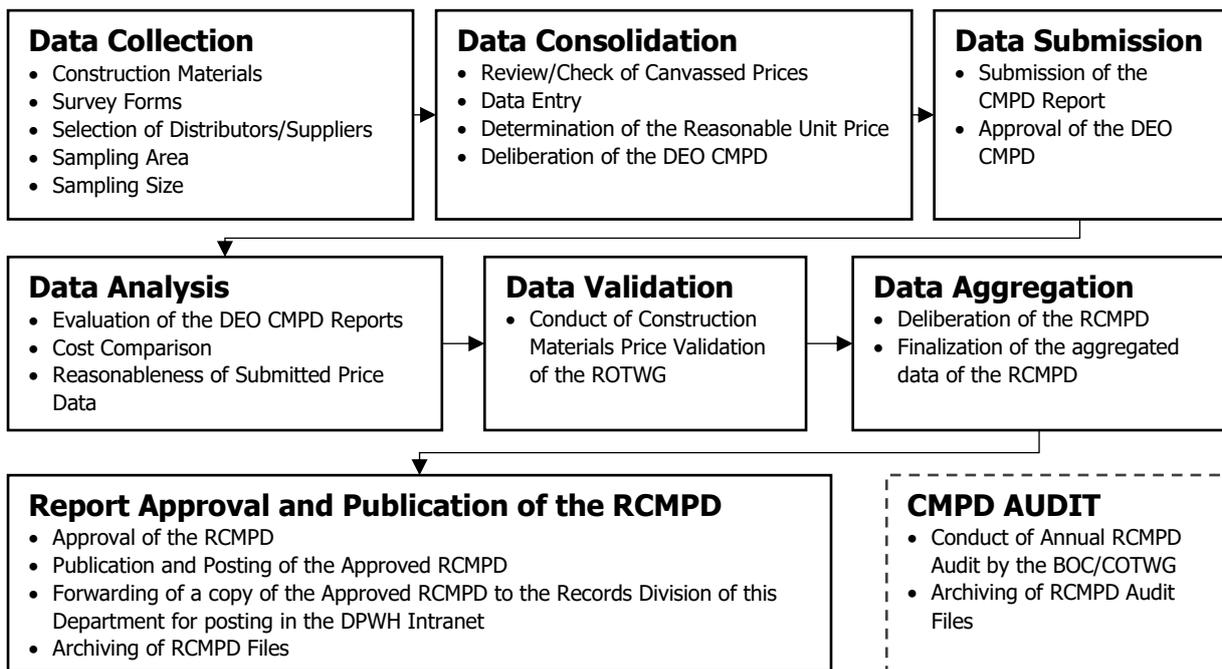


Figure No. 1. Outline of Activities in the Establishment of the RCMPD

1. GENERAL INFORMATION

1.1. Objectives

- 1.1.1. To establish a method of control, regulation, and monitoring for the unit prices of construction materials per Region.

- 1.1.2. To provide comprehensive and up-to-date information on the unit prices of construction materials that are locally supplied, in accordance with a given specification considering their variability from one region to another.
- 1.1.3. To expedite the processing of the quarterly publication of construction material prices and other pertinent cost data relevant to the construction industry – with emphasis on this Department’s development, implementation, and maintenance programs for infrastructure/s (roads, bridges, buildings, flood control structures, etc.).
- 1.1.4. To serve as a take-off point for future construction material database requirements/applications, such as but not limited to, project financial/cost control, contract claims evaluation, and detailed engineering design.
- 1.1.5. To provide the DPWH top management with relevant and updated information on the cost of construction materials, which will also serve as a reference database in the preparation of DUPA for all pay items and basis for policy decision-making in the areas of cost optimization and alternative design selection.

1.2. **Frequency**

- 1.2.1. The survey, evaluation, and validation of construction materials prices and the subsequent submission and publication of the approved RCMPD shall be conducted quarterly. The corresponding Timeline and Procedural Flow for generating the RCMPD is presented in **Annex B**.
- 1.2.2. The RCMPD Audit¹ shall be conducted annually by the engineers from the Bureau of Construction, whereas the audit team shall be led by any of the members of the COTWG.

1.3. **Duties and Responsibilities**

District Engineering Office (DEO)

- 1.3.1. DEO Price Surveyor (DEOPS)
 - a. Shall be responsible in canvassing, collection, and encoding of price data provided by the identified qualified suppliers.²
 - b. Shall ensure that the survey forms³ gathered are properly filled out with the necessary data and information.

¹ Department Order for the Guidelines and Procedure of the RCMPD Audit

² 2.3. Selection of Distributors/Suppliers

³ 2.2. Survey Forms

- c. Shall conduct price canvassing online if, and only if (a) the materials prices are more accessible to be canvassed online than conducting on-site price canvassing, and/or (b) the concerned materials are not available within the DEO's jurisdiction.
- d. Shall be assigned by the DEO Price Monitoring Committee (DEOPMC) and approved by the District Engineer (DE) through Office Order.

1.3.2. DEO Technical Working Group (DEOTWG) Members

- a. Shall be responsible in the identification of the qualified suppliers of the DEO, including its sufficiency and capacity, within and outside the DEO's jurisdiction.
- b. Shall schedule the outset of quarterly canvassing of material prices, and monitor the submission of the DEO CMPD Report to the Regional Office.
- c. Shall consolidate the material prices canvassed by the DEOPS.
- d. Shall partake in price canvassing to guide and assist the DEOPS, whenever necessary.
- e. Shall check and review the correctness of the material prices canvassed by the surveyors in terms of unit used (e.g., RSB should be per kilogram instead of per piece), materials description (e.g., RSB should be G40 and/or G60 instead of G33), etc.
- f. Shall derive the appropriate material unit price in the event that there is inconsistency between the unit of measure specified in the CMPD and that of the supplier.
- g. Shall review/evaluate the canvassed material prices, utilizing various cost analysis methods (e.g. comparison of material prices from its adjacent ROs/DEOs and/or utilizing appropriate statistical analysis tools/methods), to determine the most reasonable price among the surveyed prices of construction materials.
- h. Shall be responsible for safekeeping of the duplicate copies of the surveyed prices, including the summary of canvass, for future reference and for reference in project programming.
- i. Shall prepare the Notice of Meeting for the deliberation of the proposed DEO CMPD and subsequently prepare the Minutes of Meeting.
- j. Shall prepare and submit the proposed DEO CMPD to the DEOTWG Leader.

- k. Shall assist the ROTWG in the conduct of price validation and the CO (BOC) in the conduct of the RCMPD audit.

1.3.3. DEO Technical Working Group (DEOTWG) Leader

- a. Shall check and ensure the completeness of the documents for the proposed DEO CMPD including the supporting documents per checklist, prior to submission to the DEOPMC.
- b. Shall instruct the DEOTWG to prepare the Notice of Meeting for the deliberation of the proposed DEO CMPD.
- c. Shall lead the presentation of the proposed DEO CMPD during deliberation with the DEOPMC.

1.3.4. DEO Price Monitoring Committee (DEOPMC)

- a. Shall assign the DEOPS and members of the DEOTWG.
- b. The head of DEOPMC shall approve the Notice of Meeting for the deliberation of the proposed DEO CMPD.
- c. Shall conduct deliberation of the proposed DEO CMPD, in terms of the correctness and reasonableness of the recommended prices.
- d. Shall determine the list of construction materials needing clarification/ verification and instruct the DEOTWG Leader to prioritize the identified list of construction materials for canvassing.
- e. The head of DEOPMC shall sign the documents required for the proposed DEO CMPD.
- f. Shall recommend the proposed DEO CMPD to the DE, when found in order, for approval.

1.3.5. District Engineer (DE)

- a. Shall approve the Office Order for the assigned DEOPS, members of the DEOTWG, and members of the DEOPMC.
- b. Shall approve the proposed DEO CMPD, including pertinent documents, and forward the said CMPD to the Regional Director.

Regional Office(RO)

1.3.6. RO Technical Working Group (ROTWG) Members

- a. Shall check and review the completeness and correctness of the documents submitted by the DEOs, i.e., proposed DEO CMPD including all supporting documents.
- b. Shall monitor the timeline of submissions of the DEOs.
- c. Shall conduct the review/evaluation, utilizing various cost analysis methods (e.g., cost comparison of nearby DEOs and ROs CMPD, etc.), to determine the most reasonable price applicable for the Region
- d. Shall conduct price validation, whenever necessary.
- e. Shall assist the DEOs in establishing the unit prices of materials that are not available within the jurisdiction of the concerned DEO.
- f. Shall prepare the Notice of Meeting for the deliberation of the proposed RCMPD and subsequently prepare the Minutes of Meeting.
- g. Shall be responsible for safekeeping of the duplicate copies of the surveyed prices and other pertinent documents in the RCMPD Report (i.e., scanned copy of the submitted report, excel file, and corresponding hard copies) submitted by the DEOs, which will be utilized for future reference, and for reference in project programming.
- h. Shall prepare and submit the proposed RCMPD to the ROTWG Leader.
- i. Shall assist the CO (BOC) in the conduct of RCMPD Audit.

1.3.7. RO Technical Working Group (ROTWG) Leader

- a. Shall check and ensure the completeness of the documents for the proposed RCMPD including the supporting documents per checklist, prior to submission to the RD for approval.
- b. Shall instruct the ROTWG members to prepare the Notice of Meeting for the deliberation of the proposed RCMPD.
- c. Shall lead the presentation of the proposed RCMPD during deliberation with the ROPMC.

1.3.8. RO Price Monitoring Committee (ROPMC)

- a. Shall select and recommend members of the ROTWG for the approval of the Regional Director.
- b. Shall conduct deliberation of the proposed RCMPD, in terms of price correctness and reasonableness.
- c. Shall establish the list of construction materials needing clarification/ verification and instruct the ROTWG Leader to prioritize the identified list of construction materials for validation.
- d. The head of ROPMC shall approve the Notice of Meeting for the deliberation of the proposed RCMPD
- e. The head of ROPMC shall sign the documents required for the proposed RCMPD.
- f. Shall recommend the proposed RCMPD to the RD, when found in order, for approval.

1.3.9. Regional Director (RD)

- a. Shall approve the Office Order for the members of the ROTWG and members of the ROPMC.
- b. Shall sign documents related to the conduct of RCMPD Updating and approve the Validation Report prepared and submitted by the ROTWG and ROPMC, in the event that the ROTWG conducted price validation.
- c. Shall approve the RCMPD.
- d. Shall sign forwarding memorandum addressed to the Records Division of this Department for the posting of the Approved RCMPD in the DPWH Intranet.

2. DATA COLLECTION

Upon the instructions of the DEOPMC, the DEOTWG shall conduct price canvassing, within the first month of every quarter (i.e., January, April, July, October), through distribution of survey forms, direct interview with the authorized supplier or distributor, through online inquiry,⁴ and/or other means, provided that the information in the survey forms are correct and complete, and that the aforementioned suppliers/distributors are legitimate and verified with proper documentation.

⁴ 1.3.1.c. *Online Canvassing of Construction Materials*

2.1. **Construction Materials**

- 2.1.1. For locally produced/supplied materials, the prevailing market price shall be the price of construction materials within the concerned DEO's jurisdiction provided by the suppliers/distributors currently (the quarter being reported) having business dealings/transactions with customers.
- 2.1.2. For locally produced/supplied materials, the unit price shall be the prevailing market pick-up price per unit of measure of construction materials as provided by the suppliers/distributors within the concerned DEO's jurisdiction.
- 2.1.3. For materials of foreign origin (i.e., materials only available outside the jurisdiction of the DEO), unit price shall be the prevailing market price per unit measure of construction materials actually provided by the manufacturers/suppliers, recommended by the authorized officials of the DPWH, currently (the quarter being reported) having business dealings/transactions with customers, provided that no such materials were supplied within the jurisdiction of the concerned DEO. The utilization of the unit price of the concerned construction materials that are only available outside the jurisdiction of the concerned DEO shall be categorized based on the following cases:
 - a. For materials required to be transported through sea, the said unit prices shall be the landed cost of the materials at the appropriate port of entry (i.e., cost at port of entry), which shall include sea freight charges, custom duties, hauling cost, and other relevant charges.
 - b. For materials that can be transported by land, the said unit prices shall be the market pick-up price from the point of origin where the concerned materials were supplied.

Additional charges (e.g., hauling cost, etc.) shall be added in the actual programming of infrastructure projects. In case that the said prices will be reflected in the RCMPD, it shall be duly noted that those prices correspond to materials that are of foreign origin.

- 2.1.4. For new materials that are not included in the current list of materials in the RCMPD, the Regional Office may recommend inclusion of the said materials to the Central Office (BOC). Upon receipt of request for inclusion, the BOC shall review/evaluate if the said material is appropriate for inclusion, given that the concerned material is widely used in most of the IOs' infrastructure projects and have at least three (3) qualified suppliers.
- 2.1.5. Construction materials that are not included in the current list of materials in the RCMPD are applicable to be utilized in the programming of project cost estimates, given that the concerned Office shall certify and attach at least three (3) price quotations/canvassed prices of the concerned materials.

2.2. **Survey Forms⁵**

- 2.2.1. The construction materials price survey forms of the ROs and DEOs shall be generated from the CMPD Module, which can be accessed through the Cost Estimation Application (CEA). In cases that the survey forms cannot be generated through the CMPD Module, the concerned office may generate their own survey forms, provided that the prescribed format shall still be strictly followed.
- 2.2.2. The generated construction materials price survey forms shall include all of, but not limited to, the following information:
 - a. Date of Canvass
 - b. DPWH Office
 - c. Name of DEO Price Surveyor
 - d. Signature of DEO Price Surveyor
 - e. Name of Distributor/Supplier
 - f. Name of Distributor's/Supplier's Authorized Personnel
 - g. Signature of Distributor's/Supplier's Authorized Personnel
 - h. Contact Number and/or e-mail address
- 2.2.3. Material Codes prescribed in the RCMPD should be consistent with the codes utilized in the construction materials price survey form/s.
- 2.2.4. In case that the units prescribed in the RCMPD are different from the units utilized by the distributors/suppliers in pricing their products, the concerned DEOPS shall reference the price of the material provided in the survey forms then convert the estimated price of the concerned material following the unit prescribed in the RCMPD.

2.3. **Selection of Distributors/Suppliers⁶**

- 2.3.1. Suppliers/distributors shall refer to the wholesalers/retailers engaged in the sale of all or specific construction materials that conform to the DPWH Standard Specifications (Blue Book) and who have complied with the criteria for selection⁷.
- 2.3.2. The selection of suppliers/distributors for locally-produced construction materials shall be based on the following criteria:
 - a. Any hardware, crushing plants, batching plants, traders, and suppliers (located within or outside the DEO's jurisdiction) who has the authority to produce/supply materials (passing the minimum DPWH project requirements), provided that the establishments have proper documents to operate as businesses (e.g., business permit, DTI registration certificate, etc.).

⁵ Annex C: Prescribed Survey Form Format

⁶ Annex C: Prescribed Format Official List of Qualified Suppliers/Distributors

⁷ 2.3.2. Criteria for Selection of Suppliers/Distributors

- b. Qualified suppliers may also be selected outside the jurisdiction of the concerned DEO, provided that the establishment is capable of supplying materials within the jurisdiction of the concerned DEO.
 - c. Suppliers/Distributors should be willing to cooperate and provide the prevailing market unit price of the construction material.
 - d. Approved source (i.e., quarry and batching plant) by the Bureau of Research and Standards (BRS) consistent with the Naturally Occurring Source Map submitted by the DEO.
 - e. Selected Suppliers/Distributors should only provide prices applicable to the type of establishment they posed to represent, if inconsistencies were noted, the said establishment will be subject to verification of the ROTWG, e.g., concrete batching plants providing road sign material prices.
- 2.3.3. In the event that the local source is insufficient for the quantity requirements by the specific projects of DEO or RO, price canvassing from other DEOs' nearest source, with sufficient supply quantity is allowed, provided that the DEO or RO shall issue certification for the insufficiency/scarcity of supply, which shall be consistent with the latest approved source maps of the concerned office, and if necessary, properly validated by the ROTWG.
- 2.3.4. Selected Qualified Suppliers/Distributors shall be listed in the Official List of Qualified Suppliers duly signed by the District Engineer with attached copy of evidence that they are a legally registered and operating businesses (e.g., DTI registration certificate, business permits, etc.)

2.4. **Sampling Area**

- 2.4.1. The sampling area shall be well represented within the DEO's jurisdiction to ensure a balanced price data/information gathering.
- 2.4.2. For locally produced/supplied materials, the suppliers/distributors who have complied with the criteria stipulated in section 2.3.2 shall be the sampling area of the construction materials price survey.
- 2.4.3. In cases where the materials are of foreign origin (i.e., outside the jurisdiction of the DEO), only those manufacturers/suppliers recommended and/or approved by the authorized officials of the DPWH will be considered as sampling area. The DEO shall conduct price canvassing in the nearby/adjacent DEOs and shall provide a certificate of non-availability of the said materials. The non-availability of materials declared by the DEO shall be verified and validated by the ROTWG.

2.5. Sampling Size

- 2.5.1. There shall be at least three (3) canvassed prices per construction material.
- 2.5.2. In case that the materials are not available within the jurisdiction of the DEO, or with only less than 3 suppliers in the DEO's jurisdiction, a certification shall be required from the concerned DEO.
- 2.5.3. For materials with limited suppliers in the DEO's jurisdiction (less than 3 suppliers), the reasonableness of the price gathered shall be compared with that of the nearby/adjacent DEO having available supply of the said materials, and shall be supported with proper documentations and cost analysis.
- 2.5.4. In case that the materials are not available in the adjacent/nearby DEOs, the concerned DEO shall inform the RO to support them in the establishment of the price of the concerned materials.

3. DATA CONSOLIDATION

After the data collection stage, the DEOTWG members together with the assigned DEOPS shall consolidate, review, and evaluate the surveyed prices and prepare necessary documents required in the submission of CMPD Reports

3.1. Review/Check of Canvassed Prices

- 3.1.1. The designated members of the DEOTWG shall ensure that the necessary data and information provided in the survey forms are properly filled out and legible.
- 3.1.2. In case that the unit utilized by the suppliers is not the same with the unit prescribed in the RCMPD, derivation of the appropriate unit price of the concerned material is required.
- 3.1.3. All canvassed prices obtained from the selected qualified suppliers/distributors shall include documentation that they are registered and legally-operating businesses (e.g., DTI registration certificate, business permits, etc.).

3.2. Data Entry

- 3.2.1. Prior to encoding of the construction materials price surveyed, the DEOTWG members shall ensure consistency between the official unit of measure of materials (i.e., based on RCMPD) and its reference unit for pricing.
- 3.2.2. Encoding of price data in the CMPD Module shall be in accordance with the User Manual prescribed by this Department. In case that the CMPD Module is not yet

available to the user, the concerned Offices may opt to encode and consolidate the canvassed prices in the Microsoft Office Excel application.

- 3.2.3. Pricing of the construction materials with varying dimension, sizes, etc., shall be proportional from each other (e.g., price of a 910 mm dia. RCPC is invariably more expensive than the 610 mm dia. RCPC).

3.3. **Determination of the Reasonable Unit Price**

- 3.3.1. The determination of the most reasonable unit price among the surveyed prices shall be determined by following the criteria:

- a. The median of the canvassed price data gathered from at least three (3) suppliers.
- b. In case of a lone authorized distributor, the single data gathered must be compared with the prevailing prices in the adjacent DEOs and adopt when reasonable; if not, adopt the prevailing unit price in the most adjacent DEO following the cases stipulated in *section 2.1*.
- c. If there are no prices within the adjacent DEOs of the concerned DEO, the price of the said materials shall be determined by the Regional Office.
- d. In case that the materials are being supplied by the sole authorized distributor in the country, the RO shall determine and validate the authenticity and reasonableness of the price.

- 3.3.2. Review, finalization, and generation of the DEO CMPD shall be done through the CMPD Module. In case that the CMPD Module is not yet available to the user, the concerned Offices may opt to review, finalize, and generate the DEO CMPD in the Microsoft Office Excel application.

3.4. **Deliberation of the DEO CMPD**

- 3.4.1. Before the conduct of the deliberation, the Assistant DE shall sign the Notice of Meeting addressed to the DEOPMC and DEOTWG. The designated personnel shall generate the attendance sheet for the conduct of deliberation of DEO CMPD and subsequently prepare the minutes of meeting, noted by the Head of Office (i.e., DE).

- 3.4.2. Headed by the Assistant DE, together with the section chiefs of the DEO, the DEOPMC shall conduct deliberation on the proposed DEO CMPD prepared by the DEOTWG to ensure that the proposed DEO CMPD is clear to all DEOs, properly addressing the issues concerning the updated prices of materials critical in the preparation of POW, ABC, DUPA, etc.

4. DATA SUBMISSION

4.1. Submission of the DEO CMPD Report

4.1.1. After the conduct of the deliberation of the DEO CMPD, the DEOTWG shall ensure that the following documents listed in the DEO CMPD Report Checklist are complete and shall be forwarded to the Regional Office not later than the 30th day of the 1st month of every quarter (i.e., January, April, July, October).

4.1.2. Checklist of the DEO CMPD Report:

- a. Proposed DEO CMPD (editable excel file, scanned copy and hard copy);
- b. Official List of Appointed DEOPS, DEOTWG, and DEOPMC duly signed by the District Engineer, including the approved Office Order;
- c. Official List of Qualified Suppliers/Distributors duly signed by the District Engineer with attached copy of DTI Registration Certificates, Business Permit, and other pertinent documents;
- d. Survey Forms (duly signed and properly filled-out);
- e. Summary of Surveyed Prices (with electronic file, i.e., excel);
- f. Certification of completeness and reasonableness for recommendation on price adjustment duly signed by the DEOPMC and the District Engineer;
- g. Forwarding Memorandum from the DEO recommending the proposed DEO CMPD for adoption.

4.1.3. Prescribed formats of the aforementioned documents listed above were provided in **Annex C**.

4.2. Approval of the DEO CMPD

4.2.1. After the deliberation of the DEO CMPD and completion of the required documents, it shall be approved by the DE and signed the forwarding memorandum to the Regional Director.

5. DATA ANALYSIS

5.1. Evaluation of the DEO CMPD Reports

5.1.1. Upon the receipt of the DEO CMPD, The ROTWG shall start the review and evaluation of the DEO CMPD including its supporting documents.

5.1.2. Prior to the evaluation of the DEO CMPD, the ROTWG shall determine correctness and completeness of the submitted DEO CMPD Report and consolidate all findings and remarks in the Checklist form.⁸

⁸ Annex D: Regional Office Checklist Form

- 5.1.3. The ROTWG shall determine the correctness and reasonableness of the material prices, submitted by the DEOs, based on the guidelines specified in section 5.3.
- 5.1.4. Review, finalization, and generation of the RCMPD shall be done through the CMPD Module. In case that the CMPD Module is not yet available to the user, the concerned Offices may opt to review, finalize, and generate the RCMPD in the Microsoft Office Excel application.

5.2. **Cost Comparison**

- 5.2.1. The ROTWG shall compare the previously approved RCMPD from the submitted prices of the DEOs utilizing the tabulated format and computation of the Cost Comparison of materials⁹ (previously approved RCMPD versus the proposed RCMPD) per DEO, which shall also include the justified recommendation for price adjustment.

5.3. **Reasonableness of Submitted Price Data**

- 5.3.1. The ROTWG shall determine reasonableness of the submitted prices, based on the information gathered during the conduct of Price Validation, relevant department issuances, and/or by performing statistical analysis on the datasets published by the appropriate agencies (e.g., PSA Price Indices, DTI Price, etc.).

6. **DATA VALIDATION**

6.1. **Conduct of Price Validation**

- 6.1.1. Validation of the concerned Construction Materials shall be conducted by the members of the ROTWG, upon instruction of the ROPMC. The Validation Team shall be designated by the ROPMC and should compose of at least one (1) permanent engineer. During the conduct of deliberation, the Validation Team should be able to collect enough price data and/or pertinent evidences (e.g., certifications, documents from the suppliers, etc.) to corroborate the price of the materials in question and as well other pertinent information and/or documents relative thereto. After the conduct of the validation proper, the Validation Team should be able to prepare and submit the Validation Report to the ROPMC and shall be duly approved by concerned Regional Director.
- 6.1.2. During the conduct of validation, the ROTWG shall conduct a separate survey for construction material prices from the list of qualified suppliers of the concerned DEOs, and other qualified suppliers, not necessarily selected by the DEO, within the area of jurisdiction of the concerned DEO or from the nearest DEO. The

⁹ Annex D: Cost Comparison of Construction Materials

canvassed prices shall be compared with the recommended unit prices from the DEO CMPD, and subsequently adopt whichever cost is lower.

- 6.1.3. For common construction materials, canvassed prices that are suspected to be higher than the ordinary perceived cost shall be compared with computed production cost of the material, recommended unit prices from the DEO CMPD, and subsequently adopt whichever cost is lower.
- 6.1.4. The The ROTWG shall coordinate/discuss with the DEOPMC/DEOTWG of the concerned DEO, and the District Engineer, the results of their validation. Any discrepancies between the recommended prices from the DEO CMPD and the validated prices shall be adjusted within the limitations agreed upon by the ROPMC/ROTWG and DEOPMC/DEOTWG, given that the said prices shall be consistent and reasonable in comparison with the adjacent DEOs/ROs CMPD.

7. DATA AGGREGATION

7.1. Deliberation of the RCMPD

- 7.1.1. Headed by the Assistant RD together with the Division Chiefs of the RO, the ROPMC shall conduct deliberation on the validated prices prepared and submitted by the ROTWG to ensure that the proposed RCMPD is reasonable and acceptable to all RO Division Offices, properly addressed the issues concerning the updated prices of materials, which is critical in the preparation of Program of Works (POW), Approved Budget for the Contract (ABC) and Detailed Unit Price Analysis (DUPA), and prepare the conduct of validation of material prices, whenever necessary.

7.2. Finalization of the Aggregated Data of the RCMPD

- 7.2.1. Prior to the submission of the RCMPD to the Regional Director for approval, the ROPMC and ROTWG shall assure and verify that all price data reflected in the proposed RCMPD are correct, consistent and reasonable.
- 7.2.2. Finalization and generation of the RCMPD shall be done through the CMPD Module. In cases that the CMPD Module may not be available to the user, the concerned Offices may opt to finalize and generate the RCMPD in the Microsoft Office Excel application.
- 7.2.3. Prior to approval of the RCMPD and the submission of the RCMPD Report to the concerned Regional Director (RD), the ROs shall complete all necessary documents listed hereunder (i.e., **RCMPD Checklist**), viz:
 - a. Proposed RCMPD (excel file, approved scanned copy and hard copy in an 8.5 x 13-inch size paper).

- b. Official List of Appointed ROTWG, and ROPMC duly signed by the Regional Director.
- c. Cost Comparison of materials with justified recommendation for price adjustment (previously approved RCMPD versus the proposed RCMPD) per DEO (with electronic file).
- d. Validation Report with complete documentation (e.g., narrative report and justifications, geotagged photographs, survey forms, hauling and/or importation computation/calculations with electronic file, etc.), if any.
- e. Proposed DEO CMPD and including other documents listed in the checklist of the DEO (excel file, approved scanned copy and hard copy).
- f. Certification of completeness and reasonableness for recommendation on price adjustment duly signed by the ROPMC.
- g. Forwarding Memorandum from the RO forwarding the approved RCMPD for posting in the DPWH Intranet addressed to the concerned IOs.

7.2.4. Prescribed formats of the aforementioned documents listed above were provided in **Annex D**.

8. REPORT APPROVAL AND PUBLICATION OF THE RCMPD

8.1. Approval of the RCMPD

8.1.1. After the deliberation of the RCMPD and completion of all required documents, the proposed RCMPD shall be approved by the concerned Regional Director.

8.2. Publication and Posting of the Approved RCMPDs

8.2.1. The Regional Office shall publish the approved RCMPD and other pertinent documents for posting not later than the 25th day of the 3rd month of every quarter (i.e., March 25, June 25, September 25, December 25).

8.2.2. Given that the approval of the RCMPDs is hereby delegated on a regional level, the publication and dissemination of the RCMPD files, shall be designated to their respective Regional Offices.

8.2.3. The ROTWG shall consolidate all the pertinent documents in the RCMPD Reports (e.g., excel copies, scanned signed copies of the CMPD and Validation Report/s, etc.) and all other documents relevant to the approved RCMPD.

8.2.4. After the approval of the RCMPD, the ROTWG shall prepare memorandum addressed to all concerned Offices under their jurisdiction, which shall then be signed by the concerned Regional Director, disseminating the RCMPD for reference.

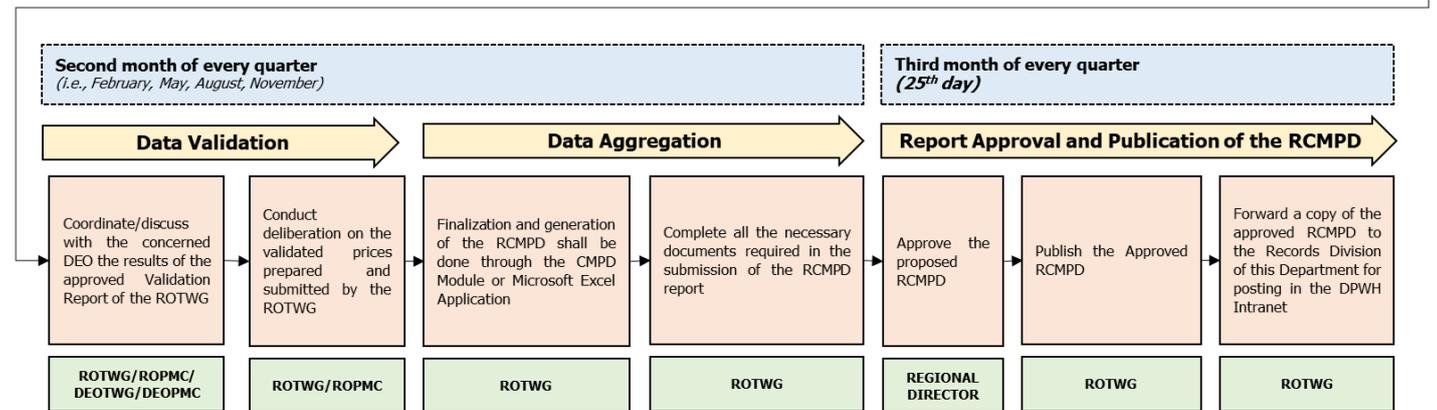
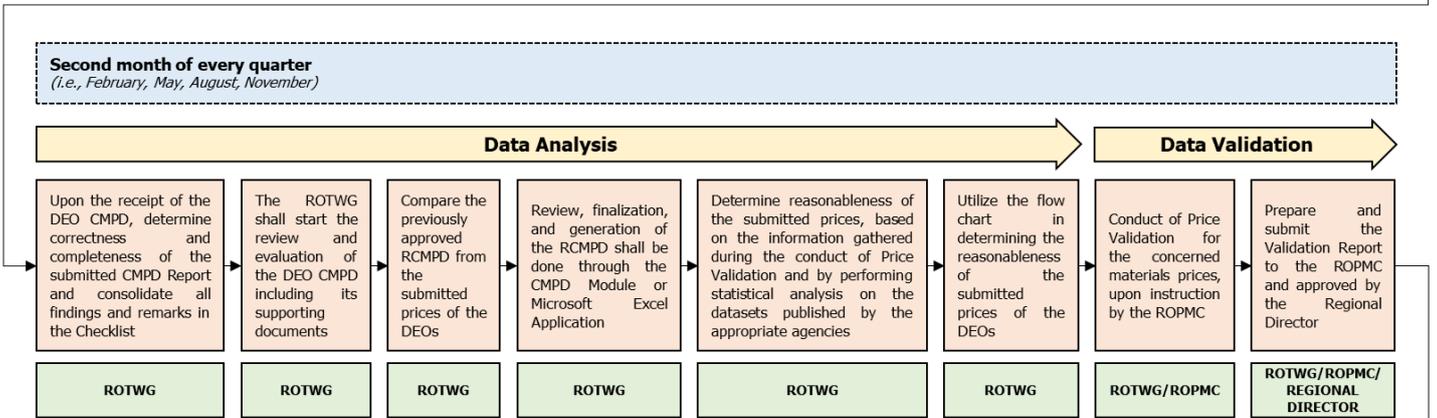
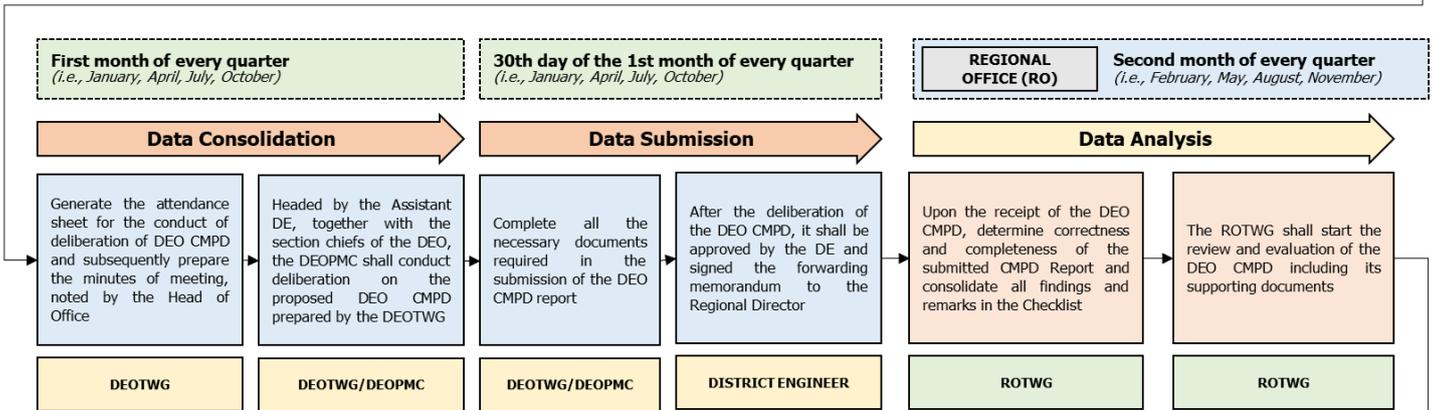
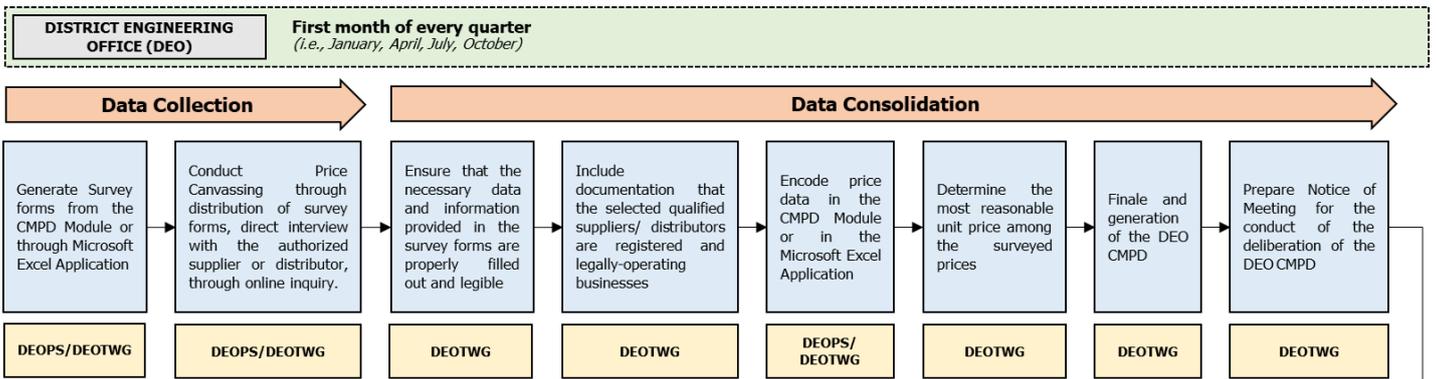
8.2.5. The ROs shall also furnish scanned copy of the approved RCMPD to the Records Division of this Department for posting in the DPWH Intranet Website.

8.3. Archiving the CMPD Files

- 8.3.1. The District Engineering Offices (DEOs) shall properly keep photocopies, electronic files (i.e., excel) and scanned copies of their proposed and approved DEO CMPD, other supporting documents in the CMPD Report, and CMPD Audit Report and Rating Results. The DEOs shall properly keep all records of the said documents within the years bounded by applicable laws, rules and regulations, department orders, and/or other pertinent issuances of the DPWH.
- 8.3.2. The Regional Offices (ROs) shall properly keep photocopies, electronic files (i.e., excel) and scanned copies of their proposed and approved RCMPD, other supporting documents in the CMPD Report, Validation Reports and CMPD Audit Report and Rating Results. The ROs shall properly keep all records of the said documents within the years bounded by applicable laws, rules and regulations, department orders, and/or other pertinent issuances of the DPWH.
- 8.3.3. The Central Office (CO) shall properly keep electronic files (i.e., excel) and scanned signed copies of the RCMPD Audit Report and Rating Results. The CO shall properly keep all records of the said documents within the years bounded by applicable laws, rules and regulations, department orders, and/or other pertinent issuances of the DPWH.

Department of Public Works and Highways

**TIMELINE AND PROCEDURAL FLOW FOR THE
ESTABLISHMENT OF THE RCMPD**



Department of Public Works and Highways

**SAMPLE FORMATS OF THE REQUIRED
DOCUMENTS IN THE CHECKLIST OF
DEO CMPD REPORT**



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
(REGIONAL OFFICE)
(DISTRICT ENGINEERING OFFICE)
(Address)

**CHECKLIST OF SUPPORTING DOCUMENTS AND ATTACHMENTS
FOR QUARTERLY SUBMISSION OF THE DEO CONSTRUCTION
MATERIALS PRICE DATA (CMPD)**

	<p>a. Proposed DEO CMPD (DPWH-QMSP-13-08-Rev00) (editable excel file, scanned copy and hard copy)</p>
	<p>b. Official List of Appointed DEOPS, DEOTWG, and DEOPMC (DPWH-QMSP-13-01-Rev00) duly signed by the District Engineer, including the approved Office Order</p>
	<p>c. Official List of Qualified Suppliers/Distributors (DPWH-QMSP-13-02-Rev00) duly signed by the District Engineer with attached copy of DTI Registration Certificates, Business Permit, and other pertinent documents</p>
	<p>d. Summary of Surveyed Prices (DPWH-QMSP-13-03-Rev00) (with electronic file, i.e., excel)</p>
	<p>e. Survey Forms (DPWH-QMSP-13-04-Rev01) (duly signed and properly filled-out)</p>
	<p>f. Certification of completeness and reasonableness for recommendation on price adjustment duly signed by the DEOPMC and the District Engineer</p>
	<p>g. Forwarding Memorandum from the DEO recommending the proposed DEO CMPD for adoption.</p>



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
(REGIONAL OFFICE)
(DISTRICT ENGINEERING OFFICE)
(Address)

DATE

MEMORANDUM

FOR : **(Regional Director NAME)**
Regional Office No.

THRU : **(Assistant Regional Director NAME)**
Head, Regional Office Price Monitoring Committee
Regional Office No.
Address

SUBJECT : **Submission of DEO Construction Materials Price Data (CMPD) for the ___ Quarter of CY _____**

In compliance with Department Order No. ___ Series of ___: Guidelines and Procedures for the Establishment of the Region Construction Materials Price Data (RCMPD), submitted herewith is the DEO CMPD for the ___ Quarter of CY ___ of ___ District Engineering Office, including other pertinent documents specified in the said Guidelines and Procedures.

For your evaluation and approval.

(NAME)
District Engineer



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
(REGIONAL OFFICE)
(DISTRICT ENGINEERING OFFICE)
(Address)

DATE

CERTIFICATION

This is to certify that the supporting documents and attachments submitted by this Office are complete, and the prices of construction materials reflected on the DEO Construction Materials Price Data (CMPD) for the __ Quarter of CY _____ prepared and submitted by this Office are correct and reasonable. Thus, it is hereby recommended for approval.

(NAME)

Assistant District Engineer

Head, District Engineering Office Price Monitoring Committee

(NAME)

District Engineer



Republic of the Philippines
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
(REGIONAL OFFICE)
(DISTRICT ENGINEERING OFFICE)
 (Address)

**OFFICIAL LIST OF APPOINTED PERSONNEL FOR THE SUBMISSION OF THE
 DEO CONSTRUCTION MATERIALS PRICE DATA (CMPD)
 FOR THE __ QUARTER OF C.Y. __**

In compliance with Department Order No. __, series of Guidelines and Procedures for the Establishment of the Region Construction Materials Price Data (RCMPD), listed below are the appointed personnel for the preparation and submission of the DEO CMPD for the _ Quarter of C.Y. __.

NAME	DESIGNATION	POSITION	OFFICE	CONTACT NO.	SIGNATURE
I. District Engineering Office Price Surveyor (DEOPS)					
1.					
2.					
3.					
4.					
II. District Engineering Office Technical Working Group (DEOTWG)					
1.					
2.					
3.					
4.					
III. District Engineering Office Price Monitoring Committee (DEOPMC)					
1.					
2.					
3.					
4.					

Approved by:

(NAME)

District Engineer

(District Engineering Office)



Republic of the Philippines
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
(REGIONAL OFFICE)
(DISTRICT ENGINEERING OFFICE)
 (Address)

**OFFICIAL LIST OF QUALIFIED SUPPLIERS/DISTRIBUTORS OF
 CONSTRUCTION MATERIALS FOR THE __ QUARTER OF C.Y. __**

In compliance with Department Order No. __, series of Guidelines and Procedures for the Establishment of the Region Construction Materials Price Data (RCMPD), listed below are the qualified suppliers/distributors from which the recommended prices were sourced/originated for the __ Quarter of C.Y. __.

NAME	ADDRESS (Municipality/City)	COORDINATES (Latitude, Longitude)	REMARKS
I. QUARRY SOURCES			
1.			
2.			
3.			
4.			
II. BATCHING PLANTS			
1.			
2.			
3.			
4.			
III. CRUSHING PLANTS			
1.			
2.			
3.			
4.			
IV. OTHER SUPPLIERS/DISTRIBUTORS			
5.			
6.			
7.			
8.			

Approved by:

(NAME)

District Engineer

(District Engineering Office)



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
(REGIONAL OFFICE)
(DISTRICT ENGINEERING OFFICE)
 (Address)

SURVEY FORM

Office	Supplier / Distributor
Region : _____	Name of Supplier : _____
District : _____	Authorized Representative : _____
Surveyor : <i>Name</i> _____ / <i>Signature</i> _____	Signature : _____
_____	Contact No. : _____
_____	E-mail address: _____
Date of Survey : _____	Remarks : _____
_____	_____

Material Code	Material Description	Unit	Unit Price	Remarks
M400.0000	PILING	None		
M400.0039	ACETYLENE	KG		
M400.0041	CONCRETE EPOXY (A & B)	GAL/SET		
M400.0046	WELDING ROD	KG		
M405.0000	STRUCTURAL CONCRETE	None		
M405.0001	CONCRETE NAILS ASSORTED	KG		
M405.0002	COMMON NAILS ASSORTED	KG		
M405.0013	LUMBER COCO	BDFT		
M405.0014	LUMBER GOOD	BDFT		
M405.0016	PLYBOARD (0.019m x 1.2m x 2.44m)	PC		
M405.0017	PLYBOARD (0.025m x 1.2m x 2.44m)	PC		
M405.0018	PLYWOOD MARINE (0.00625m x 1.2m x 2.44m)	PC		
M405.0019	PLYWOOD MARINE (0.0125 m x 1.2m x 2.44m)	PC		
M405.0020	PLYWOOD MARINE (0.019m x 1.4m x 2.44m)	PC		
M405.0021	PLYWOOD ORDINARY (0.00625m x 1.4m x 2.44m)	PC		
M405.0022	PLYWOOD ORDINARY (0.0125m x 1.4m x 2.44m)	PC		
M405.0023	PLYWOOD ORDINARY (0.019m x 1.4m x 2.44m)	PC		
M406.0000	PRESTRESSED CONCRETE STRUCTURES	None		
M406.0013	PACKAGING TAPE 50MM (INDUSTRIAL TYPE)	PC		
M606.0000	PAVEMENT MARKINGS	None		
M606.0002	PRIMER WHITE	LTR		
M606.0003	PRIMER YELLOW	LTR		
M700.0000	HYDRAULIC CEMENT	None		
M700.0001	HYDRAULIC CEMENT	BAG		
M700.0002	PORTLAND CEMENT	BAG		
M700.0003	POZZOLAN CEMENT	BAG		
M709.0000	PAINTS	None		
M709.0002	PAINT ALUMINUM	GAL		
M709.0003	PAINT ENAMEL	GAL		
M709.0004	PAINT LATEX GLOSS	GAL		
M709.0005	PAINT LATEX SEMI GLOSS	GAL		
M709.0007	THINNER PAINT	GAL		
M709.0008	THINNER LACQUER	GAL		
M709.0009	PAINT METAL EPOXY	GAL		
M709.0011	BRUSH PAINT (101mm)	PC		
M709.0012	BRUSH ROLLER (152mm)	PC		
M709.0013	BRUSH STEEL (101mm)	PC		



Republic of the Philippines
Department of Public Works and Highways
(REGIONAL OFFICE NO.)
(DISTRICT ENGINEERING OFFICE)
(Address)

DEO CONSTRUCTION MATERIALS PRICE DATA
___ Quarter of C.Y. ___

Region : (Region No.)
(District Engineering Office)

(Office Code: XX)

Material Code	Material Description	Unit	Price	Remarks
M104.0000	EMBANKMENT	None		
M104.0001	COMMON BORROW	CUM		
M104.0002	SELECTED BORROW	CUM		
M104.0003	MIXED SAND & GRAVEL	CUM		
M104.0004	ROCK	CUM		
M200.0000	AGGREGATE SUBBASE COURSE	None		
M200.0001	AGGREGATE SUBBASE COURSE MATERIAL	CUM		
M201.0000	AGGREGATE BASE COURSE	None		
M201.0001	CRUSHED GRADING A	CUM		
M201.0002	UNCRUSHED GRADING A	CUM		
M201.0003	CRUSHED GRADING B	CUM		
M201.0004	UNCRUSHED GRADING B	CUM		
M201.0005	BLENDED WEATHERED LIMESTONE AND CRUSH STONE	CUM		
M201.0006	FILLER MATERIAL	CUM		
M202.0000	CRUSHED AGGREGATE BASE COURSE	None		
M202.0001	CRUSHED GRADING A	CUM		
M202.0002	CRUSHED GRADING B	CUM		
M203.0000	LIME STABILIZED ROAD MIX BASE COURSE	None		
M203.0001	LIME STABILIZED MIX SOIL AGGREGATE BASE COURSE CRUSHED GRADING A	CUM		
M203.0002	LIME STABILIZED MIX SOIL AGGREGATE BASE COURSE CRUSHED GRADING B	CUM		
M203.0003	LIME STABILIZED MIX SOIL AGGREGATE BASE COURSE UNCRUSHED GRADING A	CUM		
M203.0004	LIME STABILIZED MIX SOIL AGGREGATE BASE COURSE UNCRUSHED GRADING B	CUM		
M300.0000	AGGREGATE SURFACE COURSE	None		
M300.0001	CRUSHED GRADING A	CUM		
M300.0002	CRUSHED GRADING B	CUM		
M300.0003	CRUSHED GRADING C	CUM		
M300.0004	CRUSHED GRADING D	CUM		
M300.0005	UNCRUSHED GRADING A	CUM		
M300.0006	UNCRUSHED GRADING B	CUM		
M300.0007	UNCRUSHED GRADING C	CUM		
M300.0008	UNCRUSHED GRADING D	CUM		
M304.0000	BITUMINOUS SURFACE TREATMENT	None		
M304.0001	CRUSHED STONE, GRADING A	CUM		
M304.0002	CRUSHED STONE, GRADING B	CUM		
M304.0003	CRUSHED STONE, GRADING C	CUM		
M304.0004	CRUSHED SLAG, GRADING A	CUM		
M304.0005	CRUSHED SLAG, GRADING B	CUM		
M304.0006	CRUSHED SLAG, GRADING C	CUM		
M304.0007	CRUSHED GRAVEL, GRADING A	CUM		
M304.0008	CRUSHED GRAVEL, GRADING B	CUM		
M304.0009	CRUSHED GRAVEL, GRADING C	CUM		
M311.0000	PORTLAND CEMENT CONCRETE PAVEMENT	None		
M311.0001	READY MIX CONCRETE 3000PSI @ 28 DAYS	CUM		
M311.0002	READY MIX CONCRETE 3000PSI @ 14 DAYS	CUM		
M311.0003	READY MIX CONCRETE 3000PSI @ 7 DAYS	CUM		
M311.0004	READY MIX CONCRETE 3000PSI @ 3 DAYS	CUM		
M311.0005	READY MIX CONCRETE 3500PSI @ 28 DAYS	CUM		
M311.0006	READY MIX CONCRETE 3500PSI @ 14 DAYS	CUM		
M311.0007	READY MIX CONCRETE 3500PSI @ 7 DAYS	CUM		

Material Code	Material Description	Unit	Price	Remarks
M1100.0052	1 X 40 W BOX TYPE FLF	SET		
M1100.0053	2 X 40 W BOX TYPE FLF	SET		
M1100.0054	1 X 20 W INDUSTRIAL TYPE FLF	SET		
M1100.0055	2 X 40 W INDUSTRIAL TYPE FLF	SET		
M1100.0056	1 X 40 W TROFFER TYPE ALUMINUM LOUVER RECESS	SET		
M1100.0057	2 X 40 W TROFFER TYPE ALUMINUM LOUVER RECESS	SET		
M1100.0058	1 X 40 W TROFFER TYPE ALUMINUM LOUVER SURFACE	SET		
M1100.0059	2 X 40 W TROFFER TYPE ALUMINUM LOUVER SURFACE	SET		
M1100.0060	6 " D PINLIGHT WITH 18 W 220 V CFL	SET		
M1100.0061	EQUIPMENT FOR FIRE ALARM STATION (MANUAL)	SET		
M1100.0062	EQUIPMENT FOR FIRE ALARM BELL (VIBRATING 6" D)	SET		
M1100.0063	EQUIPMENT FOR FIRE ALARM, ANNUNCIATOR	SET		
M1100.0064	EQUIPMENT FOR FIRE ALARM, CONTROL PANEL	SET		
M1100.0065	EQUIPMENT FOR FIRE ALARM, SMOKE DETECTOR	SET		
M1100.0066	FLOOR OUTLET POP-UP	SET		
M1100.0067	TELEPHONE OUTLET RJ 45	SET		
M1800.0000	OTHER CONSTRUCTION MATERIALS	None		
M1800.0001	NIPA SHINGLES CLASS I	SQM		
M1800.0002	NIPA SHINGLES CLASS II	SQM		
M1800.0003	SAWALI 2M X 2M WITH SKIN	SQM		
M1800.0004	SAWALI 2M X 2M SKINLESS	SQM		
M2000.0000	MECHANICAL EQUIPMENTS	None		
M2000.0001	GENERATOR 220V 100KW CAPACITY	UNIT		
M2000.0002	AIR CONDITIONER WINDOW TYPE 1.0 HP 220V	UNIT		
M2000.0003	AIR CONDITIONER WINDOW TYPE 1.5 HP 220V	UNIT		
M2000.0004	AIR CONDITIONER WINDOW TYPE 2.0 HP 220V	UNIT		

Department of Public Works and Highways

**SAMPLE FORMATS OF THE REQUIRED
DOCUMENTS IN THE CHECKLIST OF
RCMPD REPORT**



CHECKLIST OF SUPPORTING DOCUMENTS AND ATTACHMENTS FOR THE QUARTERLY APPROVAL OF THE REGION CONSTRUCTION MATERIALS PRICE DATA (RCMPD)

	<p>a. Proposed RCMPD (DWPH-QMSP-13-07-Rev01) (excel file, approved scanned copy and hard copy in an 8.5 x 13-inch size paper).</p>
	<p>b. Official List of Appointed ROTWG, and ROPMC (DWPH-QMSP-13-05-Rev00) duly signed by the Regional Director.</p>
	<p>c. Cost Comparison of materials with justified remarks for price adjustment (DWPH-QMSP-13-06-Rev00) (previously approved RCMPD versus the proposed RCMPD) per DEO (with electronic file).</p>
	<p>d. Validation Report with complete documentation (e.g., narrative report and justifications, geotagged photographs, survey forms, hauling and/or importation computation/calculations with electronic file, etc.), if any.</p>
	<p>e. Proposed DEO CMPD (DWPH-QMSP-13-08-Rev00) and including other documents listed in the checklist of the DEO (excel file, approved scanned copy and hard copy).</p>
	<p>f. Certification of completeness and reasonableness for recommendation on price adjustment duly signed by the ROPMC.</p>
	<p>g. Forwarding Memorandum from the RO forwarding the approved RCMPD for posting in the DPWH Intranet addressed to the concerned IOs.</p>

Note:

All documents must be printed in an A4 size paper except for the cover page and the approved RCMPD, which must be printed in an 8.5 x 13-inch size paper



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
(REGIONAL OFFICE)
(Address)

DATE

MEMORANDUM

FOR/TO : **(Head of IO)**
Address

SUBJECT : **Region Construction Materials Price Data (CMPD) for the ___
Quarter of CY _____**

In compliance with Department Order No. __ Series of __: Guidelines and Procedures for the Establishment of the Region Construction Materials Price Data (RCMPD), forwarded herewith is the approved RCMPD for the ___ Quarter of CY ___ of Regional Office __, including other pertinent documents specified in the said Guidelines and Procedures.

For your information and perusal.

(NAME)

Regional Director



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
(REGIONAL OFFICE)
(Address)

DATE

CERTIFICATION

This is to certify that the prices of construction materials as reflected in the Region Construction Materials Price Data (RCMPD) for the ___ Quarter of CY _____, prepared, approved, and published by this Office were properly reviewed, evaluated and validated (if conducted) by the Regional Office Price Monitoring Committee (ROPMC) and Technical Working Group (ROTWG).

Likewise, this further certifies that the supporting documents and attachments prepared by this Office are complete, and the approved RCMPD was found to be correct and reasonable by this Office and hereby recommend for publication.

(NAME)

Assistant Regional Director
Head, Regional Office Price Monitoring Committee

(NAME)

Regional Director



Republic of the Philippines
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
(REGIONAL OFFICE)
 (Address)

**OFFICIAL LIST OF APPOINTED PERSONNEL FOR THE SUBMISSION OF THE
 APPROVED REGION CONSTRUCTION MATERIALS PRICE DATA (RCMPD)
 FOR THE __ QUARTER OF C.Y. __**

In compliance with Department Order No. __, series of Guidelines and Procedures for the Establishment of the Region Construction Materials Price Data (RCMPD), listed below are the appointed personnel for the preparation, review, evaluation, validation, and publication of the RCMPD for the __ Quarter of C.Y. __.

NAME	DESIGNATION	POSITION	OFFICE	CONTACT NO.	SIGNATURE
I. Regional Office Technical Working Group (ROTWG)					
1.	Head				
2.	Member				
3.	Member				
4.	Member				
5.	Member				
II. Regional Office Price Monitoring Committee (ROPMC)					
1.	Head				
2.	Member				
3.	Member				
4.	Member				
5.	Member				

Approved by:

(NAME)
 Regional Director
 (Regional Office)



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
(REGIONAL OFFICE NO.)
(Address)

CONSTRUCTION MATERIALS PRICE DATA

___ QUARTER OF C.Y. ___
(REGION NO.)

Note:

- As prescribed in Department Order (D.O.) No. __, Series of ____, the Regional Director, District Engineer, Regional Office Price Monitoring Committee (ROPMC), Regional Office Technical Working Group (ROTWG), District Engineering Office Price Monitoring Committee (DEOPMC), District Engineering Office Technical Working Group (DEOTWG), and District Engineering Office Price Surveyor (DEOPS) shall be held responsible and accountable for the correctness and reasonableness of the RCMPD that they submitted, generated, validated, approved, published, and furnished.

Prepared by:

Submitted by:

Approved by:

(NAME)

Chief, Construct Division
Head, ROTWG

(NAME)

Assistant Regional Director
Head, ROPMC

(NAME)

Regional Director

Republic of the Philippines
Department of Public Works and Highways
(REGIONAL OFFICE NO.)
(Address)

CONSTRUCTION MATERIALS PRICE DATA
___ Quarter of C.Y. ___

(REGIONAL OFFICE NO.)

Material Code	Material Description	Unit	(DEO)	AVERAGE									
M104.0000	EMBANKMENT	None											
M104.0001	COMMON BORROW	CUM											
M104.0002	SELECTED BORROW	CUM											
M104.0003	MIXED SAND & GRAVEL	CUM											
M104.0004	ROCK	CUM											
M200.0000	AGGREGATE SUBBASE COURSE	None											
M200.0001	AGGREGATE SUBBASE COURSE MATERIAL	CUM											
M201.0000	AGGREGATE BASE COURSE	None											
M201.0001	CRUSHED GRADING A	CUM											
M201.0002	UNCRUSHED GRADING A	CUM											
M201.0003	CRUSHED GRADING B	CUM											
M201.0004	UNCRUSHED GRADING B	CUM											
M201.0005	BLENDED WEATHERED LIMESTONE AND CRUSH STONE	CUM											
M201.0006	FILLER MATERIAL	CUM											
M202.0000	CRUSHED AGGREGATE BASE COURSE	None											
M202.0001	CRUSHED GRADING A	CUM											
M202.0002	CRUSHED GRADING B	CUM											
M203.0000	LIME STABILIZED ROAD MIX BASE COURSE	None											
M203.0001	LIME STABILIZED MIX SOIL AGGREGATE BASE COURSE CRUSHED GRADING A	CUM											
M203.0002	LIME STABILIZED MIX SOIL AGGREGATE BASE COURSE CRUSHED GRADING B	CUM											
M203.0003	LIME STABILIZED MIX SOIL AGGREGATE BASE COURSE UNCRUSHED GRADING A	CUM											
M203.0004	LIME STABILIZED MIX SOIL AGGREGATE BASE COURSE UNCRUSHED GRADING B	CUM											
M300.0000	AGGREGATE SURFACE COURSE	None											
M300.0001	CRUSHED GRADING A	CUM											
M300.0002	CRUSHED GRADING B	CUM											
M300.0003	CRUSHED GRADING C	CUM											
M300.0004	CRUSHED GRADING D	CUM											
M300.0005	UNCRUSHED GRADING A	CUM											
M300.0006	UNCRUSHED GRADING B	CUM											
M300.0007	UNCRUSHED GRADING C	CUM											
M300.0008	UNCRUSHED GRADING D	CUM											
M304.0000	BITUMINOUS SURFACE TREATMENT	None											
M304.0001	CRUSHED STONE, GRADING A	CUM											
M304.0002	CRUSHED STONE, GRADING B	CUM											
M304.0003	CRUSHED STONE, GRADING C	CUM											
M304.0004	CRUSHED SLAG, GRADING A	CUM											
M304.0005	CRUSHED SLAG, GRADING B	CUM											
M304.0006	CRUSHED SLAG, GRADING C	CUM											
M304.0007	CRUSHED GRAVEL, GRADING A	CUM											
M304.0008	CRUSHED GRAVEL, GRADING B	CUM											
M304.0009	CRUSHED GRAVEL, GRADING C	CUM											
M311.0000	PORTLAND CEMENT CONCRETE PAVEMENT	None											
M311.0001	READY MIX CONCRETE 3000PSI @ 28 DAYS	CUM											
M311.0002	READY MIX CONCRETE 3000PSI @ 14 DAYS	CUM											
M311.0003	READY MIX CONCRETE 3000PSI @ 7 DAYS	CUM											
M311.0004	READY MIX CONCRETE 3000PSI @ 3 DAYS	CUM											

(REGIONAL OFFICE NO.)

Material Code	Material Description	Unit	(DEO)	AVERAGE								
M1100.0052	1 X 40 W BOX TYPE FLF	SET										
M1100.0053	2 X 40 W BOX TYPE FLF	SET										
M1100.0054	1 X 20 W INDUSTRIAL TYPE FLF	SET										
M1100.0055	2 X 40 W INDUSTRIAL TYPE FLF	SET										
M1100.0056	1 X 40 W TROFFER TYPE ALUMINUM LOUVER RECESS	SET										
M1100.0057	2 X 40 W TROFFER TYPE ALUMINUM LOUVER RECESS	SET										
M1100.0058	1 X 40 W TROFFER TYPE ALUMINUM LOUVER SURFACE	SET										
M1100.0059	2 X 40 W TROFFER TYPE ALUMINUM LOUVER SURFACE	SET										
M1100.0060	6 " D PINLIGHT WITH 18 W 220 V CFL	SET										
M1100.0061	EQUIPMENT FOR FIRE ALARM STATION (MANUAL)	SET										
M1100.0062	EQUIPMENT FOR FIRE ALARM BELL (VIBRATING 6" D)	SET										
M1100.0063	EQUIPMENT FOR FIRE ALARM, ANNUNCIATOR	SET										
M1100.0064	EQUIPMENT FOR FIRE ALARM, CONTROL PANEL	SET										
M1100.0065	EQUIPMENT FOR FIRE ALARM, SMOKE DETECTOR	SET										
M1100.0066	FLOOR OUTLET POP-UP	SET										
M1100.0067	TELEPHONE OUTLET RJ 45	SET										
M1800.0000	OTHER CONSTRUCTION MATERIALS	None										
M1800.0001	NIPA SHINGLES CLASS I	SQM										
M1800.0002	NIPA SHINGLES CLASS II	SQM										
M1800.0003	SAWALI 2M X 2M WITH SKIN	SQM										
M1800.0004	SAWALI 2M X 2M SKINLESS	SQM										
M2000.0000	MECHANICAL EQUIPMENTS	None										
M2000.0001	GENERATOR 220V 100KW CAPACITY	UNIT										
M2000.0002	AIR CONDITIONER WINDOW TYPE 1.0 HP 220V	UNIT										
M2000.0003	AIR CONDITIONER WINDOW TYPE 1.5 HP 220V	UNIT										
M2000.0004	AIR CONDITIONER WINDOW TYPE 2.0 HP 220V	UNIT										